EXHIBIT 1

1 2 3 4 5	Carl D. Crowell, OSB No. 982049 email: crowell@kite.com CROWELL LAW P.O. Box 923 Salem, OR 97308 (503) 581-1240 Of attorneys for plaintiff	PECEIVED APR 03 2014 Marion County Circuit Court
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7		
8	IN THE CIRCUIT COURT C	OF THE STATE OF OREGON
9	FOR THE COUN	TTY OF MARION
0	,	Case No.: 14013824
1	VOLTAGE PICTURES, LLC	Case No.: 401
2	Plaintiff,	COMPLAINT
3	v.	
4	DOES 1 - 50	ORS 647.105 – State Trademark
5	Defendants.	This matter is NOT subject to
6		Mandatory Court Arbitration
7		Equitable Relief Only
9	Plaintiff Voltage Pictures, LLC, complains a	
20	JURISDICTIO	ON AND VENUE
21	This is a suit for trademark infringement	under ORS 647.105.
22	2. Jurisdiction and venue before this Court	is proper as based pre-filing investigations it is
!3 !4	believed that several defendants reside in Marior	a County and all defendants reside in the State of
25	Oregon.	•
26	///	
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	COMPLAINT - Page 1 of 15	Crowell Law P.O. Box 923
	Voltage v. Does 1 – 50 (B)	Salem, OR 97308-0923 Tel: 503-581-1240

Voltage v. Does 1 - 50 (B)

1 Carl D. Crowell, OSB No. 982049 email: crowell@kite.com 2 **CROWELL LAW** P.O. Box 923 3 Salem, OR 97308 (503) 581-1240 4 Of attorneys for plaintiff 5 6 7 8 IN THE CIRCUIT COURT OF THE STATE OF OREGON 9 FOR THE COUNTY OF MARION 10 11 VOLTAGE PICTURES, LLC Case No.: 12 Plaintiff, **COMPLAINT** 13 V. 14 DOES 1 - 50 ORS 647.105 – State Trademark Defendants. 15 This matter is NOT subject to Mandatory Court Arbitration 16 Equitable Relief Only 17 18 Plaintiff Voltage Pictures, LLC, complains and alleges as follows: 19 20 JURISDICTION AND VENUE 21 1. This is a suit for trademark infringement under ORS 647.105. 22 2. Jurisdiction and venue before this Court is proper as based pre-filing investigations it is 23 believed that several defendants reside in Marion County and all defendants reside in the State of 24 Oregon. 25 /// 26 /// Crowell Law COMPLAINT - Page 1 of 15 P.O. Box 923 Salem, OR 97308-0923 Voltage v. Does 1 - 50 (B)

Tel: 503-581-1240

PARTIES

THE PLAINTIFF

3. Plaintiff Voltage Pictures, LLC ("Voltage" / "Plaintiff") is a limited liability company with principal offices in Los Angeles, California that produces, markets and distributes motion pictures including the subject work in this matter, a motion picture titled *Dallas Buyers Club*.

The Rights of the Plaintiff

- 4. Plaintiff is a producer of the motion picture titled *Dallas Buyers Club*, released in 2013. *Dallas Buyers Club* is an acclaimed motion picture nominated for six Academy Awards (Oscars), winning Best Actor, Best Supporting Actor and Best Makeup. Plaintiff's motion picture also won numerous Screen Actors Guild Awards, Golden Globes and other awards.
- 5. In the marketing of plaintiff's motion picture, plaintiff has branded the motion picture with its distinctive and registered trademark, VOLTAGE PICTURES, which identifies the motion picture as being associated with plaintiff.
- 6. Plaintiff has sole and exclusive rights to use the mark VOLTAGE PICTURES in association with its goods and services both within the State of Oregon and nationwide.
- 7. The VOLTAGE PICTURES mark is unique, distinctive, and clearly visible in the presentation and the viewing of plaintiff's motion picture.
- 8. The VOLTAGE PICTURES mark is valuable, well known and famous as it is associated with numerous award winning motion pictures in addition to *Dallas Buyers Club*.
- 9. The mark VOLTAGE PICTURES has been registered with the State of Oregon pursuant to ORS 647.015, Registry Number 42677.

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- 10. Pursuant to ORS 647.095, a person who without the consent of Voltage Pictures, uses the VOLTAGE PICTURES mark in connection with the distribution of a reproduction, counterfeit or copy of a motion picture is liable for the equitable remedies provided in ORS 647.105.
- 11. Pursuant to ORS 647.105, "The owner of a mark registered under this chapter may proceed in a civil action to seek an injunction against the ... use, display or sale of a counterfeit or imitation of the mark."
- 12. Plaintiff comes to this court seeking the equitable remedies provided by ORS Chapter 647, namely an injunction against those who have and would, without authorization, copy, reproduce and distribute motion pictures that bear its registered trademark.

THE DEFENDANTS

- 13. Defendants are participants in a peer-to-peer file sharing network.
- 14. The defendants have been identified as Does in the instant case and are each indicated in the attached Exhibit 1 by a specific internet protocol ("IP") address used at a specific time to copy, reproduce and distribute a copy, counterfeit or reproduction of plaintiff's motion picture bearing plaintiff's registered mark without authorization.
- 15. The defendants and each of them have improperly and without authorization from plaintiff copied, downloaded, shared and uploaded plaintiff's motion picture using a peer-to-peer network.
 - 16. The defendants have infringed plaintiff's State Trademark Rights.
 - 17. The defendants and their conduct are more specifically described below.

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1 **JOINDER** 2 18. Plaintiff acknowledges that joinder in this action under ORCP 28 (A) is permissive in that 3 plaintiff's claims arise out of the same occurrences or transactions, or series of occurrences or 4 transactions and that there are questions of law and fact common to each of the defendants. 5 19. All defendants have collectively acted through the BitTorrent protocol to download and 6 distribute plaintiff's motion picture bearing plaintiff's registered trademark. 7 20. All of the defendants, in a near contemporaneous time frame, were distributing the exact 8 same file through Bit-Torrent, potentially with each other and jointly to third parties. 9 10 21. All defendants have acted through the BitTorrent protocol to jointly contribute to the 11 functionality of the BitTorrent network by copying, reproducing and distributing plaintiff's 12 motion picture bearing plaintiff's registered trademark. 13 22. As such, plaintiff's rights to relief, as stated below, ultimately arise out of the same series 14 of transactions and occurrences. 15 23. This action also raises substantial questions of law and fact common to all defendants. 16 24. Permissive joinder in the instant case permits a more efficient management of the claims 17 of plaintiff against the several defendants and reduces the costs to plaintiff and defendants and 18 19 the costs and burdens on the Court. 20 25. Notice is provided that on being specifically identified and on request from an identified 21 infringing defendant, with leave of the Court, plaintiff agrees to sever any defendant that claims 22 prejudice in being joined in this matter and to proceed against each such defendant individually. 23 /// 24 /// 25 26

BACKGROUND

- 26. In the production of a motion picture there are countless expenses and labors, many of which are not evident in the final project, including writers, staff persons, construction workers and others.
- 27. Indeed, the final product produced, which may be less than two hours long is often sourced from countless hours of preparation, filming, post-production and promotion to bring the final product to viewers.
- 28. The end product that many consumers see is a few hours in a theater or a DVD product that once production is complete has a nominal cost on a per-viewing experience. However, this is misleading to the true costs of the motion picture as the costs to view a completed motion picture or produce a single DVD are nominal compared to what is often years of work by many of people leading up to the end product.
- 29. Added to this is that most people seen related to the end product, movie stars, directors and other persons of note, are generally perceived as highly compensated. This leads to the common misunderstanding that people involved in motion pictures are already wealthy.
- 30. When the perception is that those affiliated with a motion picture are already wealthy and the end product, such as a DVD, costs little to make, a reality disconnect often builds in the minds of much of the public, namely that those associated with a motion picture do not need any more money.
- 31. When this reality disconnect meets with the ready availability of pirated copies of motion pictures and the ease with which they can be pirated and downloaded at an almost anonymous level, many people feel justified in their pirating or theft of motion pictures.

32. The result is that despite the industry's efforts to capitalize on internet technology and
reduce costs to end viewers through legitimate and legal means of online viewing options such as
through Netflix TM , Hulu TM , and Amazon Prime TM , there are still those that use technology to
steal motion pictures and undermine the efforts of creators through piracy and unauthorized
distribution of motion pictures.

- 33. As noted by Senator Levin in Congressional hearings on peer-to-peer internet piracy, "taking someone's intellectual property is a serious offense, punishable by large fines. In the real world, violations of copyright law over the Internet are so widespread and easy to accomplish that many participants seem to consider it equivalent to jaywalking illegal but no big deal. But it is a big deal. Under U.S. law, stealing intellectual property is just that stealing. It hurts artists, the music industry, the movie industry, and others involved in creative work. And it is unfortunate that the software being used called 'file sharing' as if it were simply enabling friends to share recipes, is helping create a generation of Americans who don't see the harm." (emphasis added)
- 34. In recognition of the growing problems and challenges with counterfeiting and piracy, The Oregon House of Representatives passed House Memorial 2 in 2013, which made the following findings:

Whereas the United States and other nations share **the challenge of combating intellectual piracy and the counterfeiting of intellectual property such as** ... **films**... and technologies that affect the quality of life; and

Whereas intellectual piracy and counterfeiting have a significant impact on Oregon's economy, and the economies of other states and of nations around the world, which results in job and earnings losses, reduced tax revenues and increased threats to public health and safety; and

Whereas protecting and enforcing intellectual property rights is crucial to the future of our innovation-based economy; and

Whereas industries that use intellectual property extensively generate nearly \$7.7 trillion in gross output and account for more than 60 percent of total exports from our nation; and

Whereas industries that use intellectual property extensively ... employ more than 19 million Americans, whose salaries average about 60 percent higher than salaries in industries that do not make extensive use of intellectual property; and

Whereas intellectual property infringement can undermine the nation's economic security; and

Whereas violations of intellectual property rights, ambiguities in the law and a lack of enforcement create uncertainty in the marketplace and in the legal system and undermine consumer trust; and

Whereas intellectual property, including trademarks, [are] essential \dots ; and

Whereas failing to adequately protect and enforce intellectual property rights will increase counterfeiting and illicit trade;

(emphasis added)

35. As such it is clear that giving effect to ORS Chapter 647, and the enforcement of intellectual property rights, and in particular the fight against counterfeiting and piracy are critical issue of importance to both the United States of America and the State of Oregon.

PEER-TO-PEER INTERNET PIRACY

- 36. Peer-to-peer networks, at least in their most common form, are computer systems that enable internet users to: 1) make files (including motion pictures) stored on each user's computer available for copying by other users or peers; 2) search for files stored on other users' computers; and 3) transfer ("share") exact copies of files between computers via the Internet.
 - 37. The particular peer-to-peer protocol at issue in this suit is the BitTorrent protocol.
- 38. To use BitTorrent, a user intentionally downloads a program that they then install on their computer called a "client." The BitTorrent client is the user's interface during the downloading/uploading process. The client may be free, supported by advertising, offer upgrades or add on services for a fee, or a combination of several options.
- 39. Users then intentionally visit a "torrent site" or network site to find media or content available for download, often using a standard web browser.

- 40. A torrent site is often an advertising revenue or subscription supported index of media or content being made available by other users on the network and maintains a listing of movies and television programs among other protected content.
- 41. A user then uses the torrent site to connect with other users and exchange or "share" content though the BitTorrent protocol often with many users at the same time.
- 42. Internet piracy, and in particular BitTorrent piracy, though known as peer-to-peer file sharing, is often a for-profit business as many software clients, torrent sites and networks generate millions of dollars in revenue through sales and advertising.
- 43. To increase the value of the advertising and sometimes subscription access sold by torrent sites, many torrent sites work to expand the pool of available titles and speed of downloads through increasing the number of member peers and thus the desirability of their clients and networks. To accomplish this they reward participants who contribute by giving them faster download speeds, greater access, or other benefits.
- 44. A significant element of the BitTorrent model is that those who participate and download movies not only share and upload movies with others, but participants are often rewarded through various means based on the volume and availability of content participants in turn provide the network. In sum, there is a feedback incentive for participants as they obtain not only the benefit of their pirated copy of a movie, but they obtain other benefits by increasing the availability of pirated content to others.
- 45. As such there are a growing number of users that participate in peer-to-peer networks and receive personal gain or compensation in that the networks they use reward those who provide large numbers of files for upload to others.

46. On information and belief, many defendants in Exhibit 1 have been compensated through benefits received for their participation in expanding the availability of pirated content to others through BitTorrent networks, including works that bear plaintiff's mark.

- 47. The use of BitTorrent does more than cause harm through the theft of intellectual property. The BitTorrent distribution of pirated files is a model of business that profits from theft through sales and advertising and a system of rewards and compensation to the participants, each of whom contribute to and further the enterprise.
- 48. Each of the defendants is a participant in the BitTorrent distribution of pirated files furthering a model of business that profits from theft of intellectual property including plaintiff's motion picture.

IP Addresses

- 49. An Internet Service Provider, ("ISP"), grants access to the Internet and the ability to send and receive information, whether in the form of an email, photo or motion picture. To connect to the Internet a user must contract with an ISP and create an account for service either directly, or through an intermediary such as a subscriber.
- 50. The ISP then generally assigns each subscriber a unique IP address. An IP address is like the address used on an envelope. It is the identifier each defendant used to tell the world not only where they were sending data from, but the location to where any requested data should be sent.
- 51. The defendants have been identified as Does in the instant case and are indicated in the attached Exhibit 1 by a specific IP address, used at a specific time to exchange plaintiff's motion picture though the BitTorrent peer-to-peer network.

- 52. Under the BitTorrent protocol each file has a unique "hash" (a file identifier generated by an algorithm) tied to a specific file. In the instant case, the hash identified on Exhibit 1 has been confirmed as being for an unauthorized copy of plaintiff's motion picture bearing plaintiff's registered mark.
- 53. Plaintiff has, to a reasonable degree of scientific certainty, learned the ISP used by each defendant, the torrent file copied and distributed by each defendant, the BitTorrent client application utilized by each defendant, and the likely location of each defendant, at least down to the state level, if not the county level at the time of infringement as determined by geolocation technology. Relevant information related to each defendant's IP address, and the time of infringement is provided in Exhibit 1, filed herewith.
- 54. Plaintiff's investigator has further established a direct peer-to-peer link with each defendant, confirming not only the apparent IP address used by each defendant, but also confirming the actual IP address overcoming any concerns with forging or "spoofing" an IP address.
- 55. Plaintiff's investigator has further monitored each defendant's IP address to the extent practical, confirming each IP address is not an incidental or transitory participant in BitTorrent, but observed as associated with persistent and prolonged BitTorrent activity. As such each IP address is likely to go to a specific authorized user and persistent infringer as opposed to an occasional guest or visitor or party without authorized and secure access to the specific IP address.
- 56. Despite the best available investigative techniques, it is impossible for plaintiff to identify defendants by name at this time. Thus plaintiff must sue defendants as Does 1 50.

57. Plaintiff believes the defendants' ISP, Comcast, has information identifying the subscribers who are either defendants or who are parties with information needed to identify the defendants as defendants acted through the accounts of subscribers who were assigned the IP addresses of Exhibit 1. Plaintiff intends to issue subpoenas to the Comcast to identify subscribers and any subsequent intermediary in order to learn the identity of the Does.

Conduct of Defendants

- 58. Plaintiff has recorded each defendant identified herein as copying and publishing plaintiff's motion picture via BitTorrent as plaintiff's investigator has been able to download a portion of plaintiff's motion picture from each defendant identified herein, and collectively, from the identified defendants and others, plaintiff has been able to download a complete copy of plaintiff's motion picture obtaining an integral portion from each defendant.
- 59. On information and belief, defendants' conduct was unauthorized and in violation of the license and terms of access to the Internet through their ISP, Comcast.
- 60. Upon information and belief, each defendant was a willing and knowing participant in the infringing of plaintiff's trademark rights.
- 61. Each defendant's conduct is effectively part of a collective enterprise constituting substantially similar or identical facts.
- 62. Upon information and belief, many defendants also obtained compensation or personal benefit through making plaintiff's motion picture available to others.
- 63. Each IP address in Exhibit 1 has further been observed as associated with other infringing conduct and as such it is believed that each defendant's conduct is not an isolated incident, but is part of a persistent and continuing pattern of infringing activity and until enjoined will continue

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pictures.

Exemplar Defendant

64. While it would be an undue and unnecessary burden to outline each defendant's conduct, an exemplar is provided to facilitate understanding of plaintiff's claims.

65. Exemplar user Doe No. 1 of 50, known at this time only by the IP address of 76.115.222.150, and believed to reside in Salem, as either a subscriber or acting through an account established by a subscriber, initiated his or her infringing conduct by first intentionally logging into the one of many BitTorrent client repositories known for their large index of copyrighted and trademarked movies, television shows and software. Doe No. 1 then intentionally obtained a torrent file identified by a "hash" or SHA1:

F18A60DB02EC3B55C18924F47955DE766DACC537 in this specific instance which is for plaintiff's motion picture from the index and intentionally loaded that torrent file into a computer program or client designed to read such files.

66. With the torrent file intentionally loaded by Doe No. 1, his or her BitTorrent client used the BitTorrent protocol to initiate connections with potentially hundreds of other users possessing and uploading or sharing copies of the digital media described in that same hash, namely, plaintiff's motion picture. As the motion picture was copied to Doe No. 1's computer piece by piece, these downloaded pieces of plaintiff's motion picture were then published and made available for upload to others from Doe No. 1's computer.

67. Each of Does 1 - 50 performed the same acts as those described for Doe No. 1, above. Each of these defendants also became an uploader, meaning that each downloaded file or file segment was then available to other users seeking to obtain the file without degradation in sound

or picture quality. Thus, each defendant was an uploader or publisher and also a downloader or copier of plaintiff's motion picture.

- 68. With Doe No. 1, as with all other Does, there is other observed activity associated with the defendant's IP address, as such it is unlikely the defendants' activity is isolated or a one time occurrence, but is likely part of a pattern of regular and continuing conduct causing harm to plaintiff and others.
- 69. Attached hereto as Exhibit 2 is a partial listing of some of the other activity observed associated with Doe No. 1's IP address.
- 70. As can be seen from the data observed with Doe No. 1's IP address, the BitTorrent piracy at issue is unlikely to be that of an occasional visitor or guest as the activity is persistent over time.
- 71. As can be seen from the data observed with Doe No. 1's IP address, the BitTorrent piracy at issue is unlikely to be from a young child or "innocent" as content does not reflect the type of content that might be associated from a young child.
- 72. Additional data observed associated with Doe No. 1's IP address indicates the defendant is likely a mature adult with specific viewing habits.
- 73. 100 files are presented as observed associated with Doe No. 1's IP address, but this is just a small portion of observed activity associated with Doe No. 1 and the various defendants as each and every Doe defendant IP address in Exhibit 1 is observed as associated with dozens of different BitTorrent files in addition to plaintiff's motion picture, many observed associated with several hundred BitTorrent files (500+). As such the conduct associated with the defendants represents notable economic harm not only to plaintiff but also to the people of the State of Oregon.

1 83. Plaintiff is entitled to an order of from this court enjoining defendants from infringing 2 plaintiff's rights and directing defendants to delete all unauthorized copies of plaintiff's motion 3 pictures. 4 5 PRAYER FOR RELIEF 6 WHEREFORE, plaintiff prays for judgment against each defendant as follows: 7 A. For entry of permanent injunction enjoining each defendant from infringing 8 plaintiff's rights in plaintiff's mark, including without limitation by using the Internet to 9 10 reproduce, copy or distribute any motion picture which bears plaintiff's mark except 11 pursuant to a lawful license or with the express authority of plaintiff. And further directing 12 each defendant to destroy all unauthorized copies of plaintiff's motion pictures. 13 В. For plaintiff's reasonable costs and attorney fees pursuant to ORS 647.105(2). 14 C. For such other and further relief as the Court deems proper. 15 16 DATED: April 3, 2014. 17 Respectfully submitted, 18 19 **CROWELL LAW** 20 21 22 Carl D. Crowell, OSB No. 982049 23 P.O. Box 923 Salem, OR 97308 24 Tel: 503-581-1240 Email: crowell@kite.com 25 Of attorneys for the plaintiff 26

 $Voltage\ v.\ Does\ 1-50\ (B): Dallas\ Buyers\ Club\ :\ SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537$

No	IP	HitDate UTC	File Name	File Hash	City
1	76.115.222.150	2/8/14 10:12:30 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Salem
2	71.59.134.174	2/8/14 10:26:18 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Beaverton
3	76.105.187.61	2/8/14 10:41:35 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
4	98.246.136.163	2/8/14 09:34:20 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Lake Oswego
5	67.189.34.155	2/8/14 08:38:09 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
6	98.246.225.112	2/8/14 07:13:37 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Corvallis
7	76.105.180.107	2/8/14 06:56:26 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
8	76.105.254.131	2/8/14 06:50:37 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
9	76.115.144.36	2/8/14 06:44:16 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Eugene
10	71.193.236.248	2/8/14 11:12:43 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Wilsonville
11	67.168.194.78	2/8/14 10:22:13 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
12	67.170.185.251	2/8/14 08:00:36 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
13	67.189.73.84	2/8/14 07:12:37 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
14	98.232.228.252	2/8/14 06:48:31 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Springfield
15	71.56.137.177	2/8/14 06:33:09 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Troutdale
16	98.246.199.178	2/8/14 06:02:10 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
17	23.24.254.193	2/8/14 05:18:55 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Eugene
18	24.20.223.192	2/8/14 05:09:28 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
19	67.171.206.41	2/8/14 05:01:19 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Eugene
20	67.160.162.201	2/8/14 04:38:27 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Eugene
21	71.236.139.212	2/8/14 04:37:22 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Eugene
22	98.246.103.52	2/7/14 08:17:48 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Salem
23	50.137.149.84	2/7/14 07:37:11 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Saint Helens
24	24.20.179.223	2/7/14 06:27:12 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Hillsboro
25	24.20.212.130	2/8/14 02:34:20 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
26	98.232.129.252	2/8/14 02:16:11 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Troutdale
27	71.236.143.10	2/8/14 01:07:15 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Lebanon
28	71.236.174.8	2/8/14 12:35:32 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Springfield
29	24.22.104.14	2/7/14 10:57:24 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland

 $Voltage\ v.\ Does\ 1-50\ (B): Dallas\ Buyers\ Club\ :\ SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537$

30	50.186.49.99	2/7/14 10:56:52 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Hillsboro
31	24.22.50.86	2/7/14 10:19:30 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Eugene
32	98.246.205.21	2/7/14 09:19:37 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
33	71.237.252.52	2/7/14 09:04:56 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
34	76.115.36.204	2/7/14 09:02:28 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	West Linn
35	173.12.191.45	2/7/14 08:52:48 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Salem
36	50.139.75.189	2/7/14 08:46:44 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
37	71.236.176.110	2/8/14 04:29:58 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Mcminnville
38	76.115.122.24	2/8/14 03:09:37 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Lebanon
39	76.105.142.35	2/8/14 02:44:28 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
40	76.27.245.28	2/7/14 05:16:17 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
41	98.232.200.19	2/7/14 02:22:17 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Albany
42	98.246.220.20	2/7/14 01:50:36 PM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Beaverton
43	76.27.242.131	2/7/14 10:11:53 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
44	71.236.153.95	2/7/14 09:26:00 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
45	76.115.229.232	2/7/14 09:20:41 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Salem
46	24.21.68.49	2/7/14 06:50:28 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
47	98.246.73.130	2/7/14 06:06:22 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
48	71.193.251.245	2/7/14 05:49:38 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Salem
49	67.189.50.238	2/7/14 05:27:21 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Portland
50	67.171.147.160	2/7/14 04:25:47 AM	Dallas Buyers Club (2013)	SHA1: F18A60DB02EC3B55C18924F47955DE766DACC537	Beaverton

No.	IP	Torrentname	Category	FileHash	Date
1.	76.115.222.150	The.Bourne.Legacy.DVDRIP[Jaybob]	Video	5e88143af6cdc2d3c07c4c01473d895aebb99035	2014/02/08
2.	76.115.222.150	Pacific Rim (2013)BDRip XviD SEiGHT	Video	ece892427836521b4759682b2738038cc4fa3a2f	2014/02/08
3.	76.115.222.150	The Counselor (2013)	Video	dab55343c02471a462c4bc4cbc3feffd18d38443	2014/02/08- 2014/02/09
4.	76.115.222.150	Dallas Buyers Club (2013)	Video	f18a60db02ec3b55c18924f47955de766dacc537	2014/02/09
5.	76.115.222.150	Odd.Thomas.BRRip.XviD.AC3-WAR	Video	69081b805ad400ef03f93f327a361d3d22176c48	2014/02/09
6.	76.115.222.150	Practical Photoshop UK - How You Can Master Photoshop in 24 Hours (Issue 34, January 2014)	eBook	e89dea4539c69906c2fdf12bf583f7692fa84aec	2014/02/11
7.	76.115.222.150	Enders Game (2013) DVDRip XviD-MAXSPEED	Video	c3cb70873409f5f69c8fc9cfe7783c591f46f301	2014/02/14- 2014/02/17
8.	76.115.222.150	The Walking Dead S04E10 HDTV x264-EXCELLENCE[ettv]	TV Series	87501a58784dbcda5ce09f22dceee69674c013c0	2014/02/17
9.	76.115.222.150	Virtual DJ Pro 7.4.1 Build 482 Multilingual Portable(malestom)	Software	afac7f6e6d35a6f913a17fff31c0f915f32b4876	2014/02/20
10.	76.115.222.150	Homefront 2013 DVDRIP XVID AC3 ACAB	Video	e2b84b704f207bcafd079d94efb563bde2437fdd	2014/02/20- 2014/02/28
11.	76.115.222.150	Knoppix V7 0 5 Dvd En Iso	Software	9563e47a8c05c62593e42aae2684df3f39b6ee44	2014/02/24
12.	76.115.222.150	Woodkid - I Love You [Music Video] 720p [Sbyky].mp4	Video	e2b749fb0743fecc3d1941ff1ca27ccff76f5648	2014/02/24
13.	76.115.222.150	Aarklash_Legacy-FLT	Software	956444a6b21b26fc4e74756cdc4fdc1da04f71b0	2014/02/24
14.	76.115.222.150	Super.Fun.Night.S01E09.HDTV.x264-LOL.mp4	TV Series	d4399507caae3e2c2e98d5eaa94ce35f465c008b	2014/02/24
15.	76.115.222.150	Shameless US S04E07 HDTV x264-LOL[ettv]	TV Series	2ed9cf72f21dddd9aea42d39110d1fd586fa5d36	2014/02/24
16.	76.115.222.150	HomeFront-(VebmaX)	Software	95645f778380eb7ca160bf32468f9f03cffbfea7	2014/02/24
17.	76.115.222.150	Blue Is the Warmest Color 2013 DVDRIP.rar	Video	9563de9c29b7e758a3043ac44ba1a74b1657946e	2014/02/24
18.	76.115.222.150	The Hunger Games Catching Fire.2013.DVDRip.x264-PFa	Video	e2b845ddc44187c303742c072359b2a1633e7dd9	2014/02/24
19.	76.115.222.150			842e24414cab3a84e431f66e4aefcbdb54ca0ba3	2014/03/03
20.	76.115.222.150	August: Osage County (2013) DVDRip.rar	Video	842e3a3630c0a3e92b25f4f73f29b061eefe659b	2014/03/03
21.	76.115.222.150	3 Days to Kill 2014 New Source HDCAM x264 AC3 TiTAN	Video	842e80af12091b8bd8b728c1df19ce30a0e9c9b1	2014/03/03
22.	76.115.222.150	I, Frankenstein 2014 DVDRiP.DiVX.MP3-ART3MiS	Video	d36360b830eedaa97a63bab8c47a4be272da4bd7	2014/03/03
23.	76.115.222.150	Her.2013.DVDSCR.XviD.MP3-RARBG	Video	72b07bebcb8b47a4d40d8bda817369e3213f486e	2014/03/03
24.	76.115.222.150	[N LogN EG] Gundam 00 S2 9-10 [H264 PS3 XBOX iPad3 720p AAC]	Video	842dfa319830619f2875af6fccdda878e6657880	2014/03/03
25.	76.115.222.150	The Walking Dead S04E12 HDTV x264-EXCELLENCE[ettv]	TV Series	861939a002091fa4ee06ae73f991483a78248ce3	2014/03/03- 2014/03/04
26.	76.115.222.150	Adobe Photoshop CS6 Extended v13 0 Portable [ThumperDC]	Software	44f0f8be2fbe342825fc7a9a6c5b7521c7e72931	2014/03/05

27.	76.115.222.150	The Voice S06E04 HDTV x264-2HD[ettv]	TV Series	44f2b761b720ea7450f8d2d4a660ff96bd40aafd	2014/03/05
28.	76.115.222.150	The Voice US S06E03 HDTV x264-2HD[ettv]	TV Series	93296af276bac24266ee6b46165eed68554f3558	2014/03/05
29.	76.115.222.150			44f1e096ae6c7df64e0a7fd434a8c11ef374de5a	2014/03/05
30.	76.115.222.150			b3fc7d2343395b6e7f54c958bebd0a4fbc75e59a	2014/03/06
31.	76.115.222.150	www.Torrenting.com - House.of.Lies.Live.HDTV.x264-KILLERS	TV Series	b3fc5dded86dd8a624c12f4f1fd57ba33943c277	2014/03/06
32.	76.115.222.150			b3fb85e7a4495bcb6c1b0f671a44bc1f57252188	2014/03/06
33.	76.115.222.150	The Spectacular Now (2013) DVDRip.rar	Video	9604a673ae9bf1dfeb6906655a1eb21041803d9b	2014/03/06
34.	76.115.222.150	Flipped.2010.SWESUB.DVDRip.XViD-andreaspetersson	Video	9603da14823c9b20afd21ba6ec0320fb897982d5	2014/03/06
35.	76.115.222.150	Last Vegas (2013) BLURAY 720P MADY -AMIABLE	Video	960445ef88f32dce0c6b60b5156aff704293b8a1	2014/03/06
36.	76.115.222.150	Parker (2013) DVDRIP - REDOX	Video	9604710027649323be1d361cd974c21347b53916	2014/03/06
37.	76.115.222.150	After_Earth_2013_WEBRip_XViD_juggs	Video	9604b7d0610e537b90eb373123a366392ddf669b	2014/03/06
38.	76.115.222.150	Pix And Video – Savannah Secret	Video	b3fbfa21545b6756b23b2626fc03439a2862267a	2014/03/06
39.	76.115.222.150	[Now You See Me] [2013] [R6] [HDCAM] [720p Xvid]	Video	9604ba2b6e2b8800a4431b16c91c11f1766e2d7e	2014/03/06
40.	76.115.222.150			b3fc63f3f6e70ed78ddc06e4b5318b928d73e63c	2014/03/06
41.	76.115.222.150	[www.Torrenting.com] - The Iceman 2012 Bluray Xvid 720p-aTLas	Video	4dd29f31143b94287657b363a4e2030d42275306	2013/09/03
42.	76.115.222.150			5db8d8110bc518e47986c065a39102d7c02600df	2014/03/11
43.	76.115.222.150	The Banshee Chapter (2014).rar	Video	4a32e1df215214dfe33888f6ea3078aa6f001392	2014/03/11
44.	76.115.222.150	American Hustle (2013).rar	Video	7e499156f650b02f6c05f776f5f5e5e950622bb3	2014/03/11
45.	76.115.222.150	G.B.F. (2014).rar	Video	750f6e6f5af1440564feb8d947d27126e53d4273	2014/03/11
46.	76.115.222.150	Ride Along 2014.rar	Video	60a6e1c369761c4519d45f5fc19f8c50239b854d	2014/03/11
47.	76.115.222.150	Teenage Mutant Ninja Turtles 2014.rar	Video	8090ab8b5ace0c18fceaf02f81c1a32da3f348da	2014/03/11
48.	76.115.222.150	Generation War (2014).rar	Video	7b56047e75a669cfb242a3d172daaa877b46fb50	2014/03/11
49.	76.115.222.150	G.B.F. (2014).rar	Video	5e22f14a2b9f06362a1a73f81d6fcaf6cd33b01f	2014/03/11
50.	76.115.222.150	Devils Due (2014).rar	Video	76bd61a25ca2bd11a924bfbb7b36df7adf93c00c	2014/03/11
51.	76.115.222.150	Pacific Rim (2013).rar	Video	72fa1d5dee82b23820b93f1ea050ca614c19c2ab	2014/03/11
52.	76.115.222.150	Frozen 2013.rar	Video	3ecba577dcf9f64abb55cd154bd2182ddd54317b	2014/03/11
53.	76.115.222.150	Dark House[2014] BRRip XViD juggs[ETRG]	Video	4e1428253ade0a6e1af880c850f800d8a7a81605	2014/03/11
54.	76.115.222.150	Last Vegas (2013).720p.BRRip.XViD.AC3	Video	5000a95615640b40a6ae05609685058f922f3caf	2014/03/11
55.	76.115.222.150	American Hustle (2013).720p.BRRip.XViD.AC3	Video	33189a3a37c800bd677e63fb2048417284a78a40	2014/03/11
56.	76.115.222.150	NFB.The.Auctioneer.HDTV.x264.720p.AC3.MVGroup.org.mkv	TV Series	2fddc093abc9259bb2b88117bfe76c617fd059fa	2014/03/11
57.	76.115.222.150			597dc647a49ff9d2e4fc4c14527a3b8acf19fa2a	2014/03/11
58.	76.115.222.150			45b5425e23c5b5203fc77827b328a11977874d99	2014/03/11
59.	76.115.222.150	The Kingdom.avi	Video	a57c3f57af6af6b00aa579f787605e20ce850672	2014/03/11
60.	76.115.222.150			648d1afd2af618afb3a30bcd969649a63295aa93	2014/03/11

61.	76.115.222.150	winx 5. sezon	Video	3aa3db146fb060f11867dd3565087cbdaf8e0925	2014/03/11
62.	76.115.222.150	Delivery Man (2013)	Video	80b0f2788fd33cbb6272049edfe3911f6aeae5ac	2014/03/11-
					2014/03/12
63.	76.115.222.150	After the Dark (2013)	Video	310549a2f3f1fb24365e24423292aa84ecdb4700	2014/03/11-
					2014/03/14
64.	76.115.222.150	[www.TorrentDay.com] - My.Strange.Addiction.S04E08.HDTV.x264-YesTV	TV Series	99f8b12dde29b68785fa7e557b2a0b7f0ac69eca	2014/03/12
65.	76.115.222.150	Girls S03E08 HDTV x264-2HD[ettv]	TV Series	d0a7ed3e79d51ea05775cae7122d5e46c0a9451f	2014/03/12
66.	76.115.222.150	MICROSOFT OFFICE 2010 ACTIVATOR [thethingy]	Audio	12692c4dcf9d53d080181d70bdde6fa8ebba5c06	2014/03/13
67.	76.115.222.150	Office.2010.Toolkit.and.EZ-Activator.2.2.3 - [Forgtei]	Audio	07039e475b2652392d0d3e1dd618e2c4385eb71e	2014/03/13
68.	76.115.222.150	[NTi]_Ahead.Nero.v7.5.9.0A.Incl.Keymaker-EMBRACE	Software	9bf4a815840dca7ba1ebe610c72dcbe111a7fb2e	2014/03/13
69.	76.115.222.150	[Master Serie] Serge Gainsbourg Vol.2	Audio	4e0afc41d52e764ccebbf16d361efc421db1a708	2014/03/13
70.	76.115.222.150	Adobe.Photoshop.CC.v14.0.x86.Multilenguaje-P0RTABL3	Software	071ae7fff1bcb6b70f8530a439d538986f6065b9	2014/03/13
71.	76.115.222.150	Ink.Master.S04E03.Tatt.Ganged.HDTV.x264-tNe	TV Series	071cc2e74b1f041e60099be236a8229cc4c06187	2014/03/13- 2014/03/14
72.	76.115.222.150	Asking Alexandria - From Death To Destiny MP3	Audio	8d69624345c9a3d305de38ecada4b4c7ff508c95	2014/03/15
73.	76.115.222.150	PC Cleaner Pro 2014 v12.0.13.11.15 Incl Key-StrEeX	Software	a6d7bc5c4528bb4fd5b6f6f3aece361b0994cb58	2014/03/17
74.	76.115.222.150	FHM - January 2014 PH.pdf	eBook	a6ef5c73e8eaa00b4ea649af01f602863ac35552	2014/03/17
75.	76.115.222.150	IBM SPSS Statistics 20 - x86	Software	803640549fd2f07beaf710328f192d72a14d70f3	2014/03/17
76.	76.115.222.150	Shameless US S04E09 HDTV x264-LOL[ettv]	TV Series	0fba1c5f8627019ec1d27f89c202119311895234	2014/03/17
77.	76.115.222.150	Enders Game 2013.BRrip.XviD-4PlayHD	Video	72aec0504f48a9f0c4a16e94776e0fd24e5635f6	2014/03/17
78.	76.115.222.150	(Christian) Flywheel (2003)_119mins (StormChasr).avi	Video	a6efb235cb550bc9a907e87daba6529bc8861b6c	2014/03/17
79.	76.115.222.150	Frankie.&.Alice.DVDRIP.Jaybob	Video	72b360db888be6ac522493775014844314586aa8	2014/03/17
80.	76.115.222.150	The.Zombie.King.2013.L1.HDRip.INTERCINEMA.avi	Video	7a62b1514432c4d6a2a2c20d8905458dcfc469f5	2014/03/17
81.	76.115.222.150			7a65320850c6c86e519a928668202b3423b89a02	2014/03/17
82.	76.115.222.150	SysTweak RegClean Pro 6.21.65.2782 pl-FULL.rar	Software	3cb8e6751de12e9b5b9d23ab4a9260e7ec7fc507	2014/03/20
83.	76.115.222.150	Nero Burning Rom V12 5 00900 Final MI Rus	Software	3cce3fec4d757303f3d3bb91f5f07cc1abd1c4db	2014/03/20
84.	76.115.222.150	Oldboy (2013).720pBRRip.x264.AC3-JYK	Video	3cb63dc80fc382a539aa1095467f8318083b3759	2014/03/20
85.	76.115.222.150	The.Voice.S06E07.HDTV.x264-2HD.mp4	TV Series	c865e81d452e823d076907a3ac1e2b616243f948	2014/03/20
86.	76.115.222.150	Killer Elite 2011 MP4 Nero Recode Fishman.mp4	Video	3cceb11187b9b30510efe9275527a6539b7b49ef	2014/03/20
87.	76.115.222.150	Call Of Duty Ghosts Crack Only RELOADED	Software	7d18ed6842146dbdb90fedfd0d65ba3e027ffe84	2014/03/24
88.	76.115.222.150	The Walking Dead S04E15 HDTV x264-2HD[ettv]	TV Series	d5a0be53d7bd0878861cd20cf94081da6d7377f4	2014/03/24
89.	76.115.222.150	300 Rise Of An Empire HC Webrip x264 AC3 TiTAN	Video	cab39350ad77ef3bba647118602446b6490185a1	2014/03/24
90.	76.115.222.150	The Voice US S06E09 HDTV x264-2HD[ettv]	TV Series	8bf1ce6fefcca3743bf39e98986b345b1c335e2a	2014/03/26

91.	76.115.222.150	Guardians of the Galaxy (2014)	Video	7e13a16d090cc5e3bad750483258ed957dc0f570	2014/03/29
92.	76.115.222.150	The Following (2014).DVDRip.XviD by DFE1.avi MOVIE	Video	7e16a38bd9256318b8b2ce55a7cd842463061ee9	2014/03/29
93.	76.115.222.150	Shameless US S04E11 HDTV x264-LOL[ettv]	TV Series	04b139bf1547fd1d008605b7c8163cf734ac7158	2014/04/01
94.	76.115.222.150	Patrick.2013.HDRip.XviD.MP3-RARBG	Video	c652afeb5002bc8c6978ef511e38964afa748df9	2014/04/01
95.	76.115.222.150	Almost Famous EXTENDED (2000)	Video	9ed9e39a7d9f984f52b01ad431944e138929da89	2014/04/01
96.	76.115.222.150	Muscle.Shoals.2013.LiMiTED.DVDRip.x264-LPD	Video	9a37d6c1814952b6853767870d5936d05a4e9898	2014/04/01
97.	76.115.222.150	Hide my Ass [Trial 6 Month] [User Verified]	Software	b6f7482fc2b96fb7d20aa7b9c718631982a9512d	2014/04/02
98.	76.115.222.150	Windows Password Unlocker Enterprise v5.3.0 Final full Crack	Software	f3159ee04fa4a1ed10e1b8cf3e6a6bf23c876b96	2014/04/02
99.	76.115.222.150	Bates Motel S02E05 HDTV x264-KILLERS[ettv]	TV Series	f316056c51d0bfb2635fd9140d164991010d2ad2	2014/04/02
100.	76.115.222.150	A Night in the Woods 2011 English PDVD [AC3] - INFERNO	Video	f3157aa59148a9774b02b8c20b03737b745a6885	2014/04/02



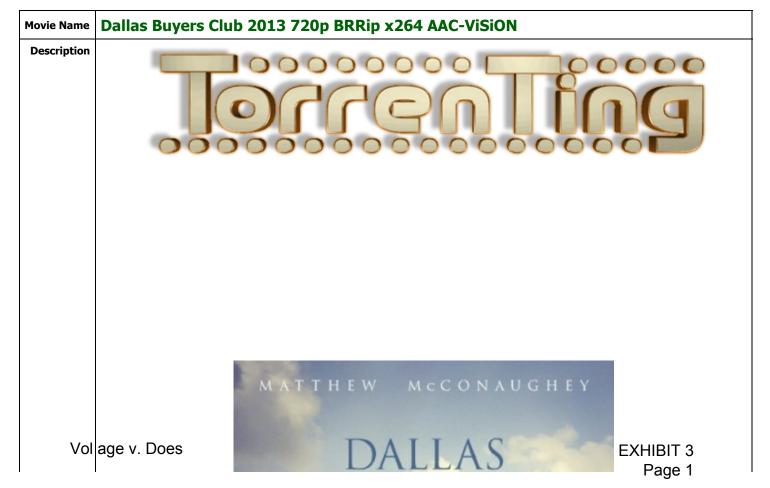
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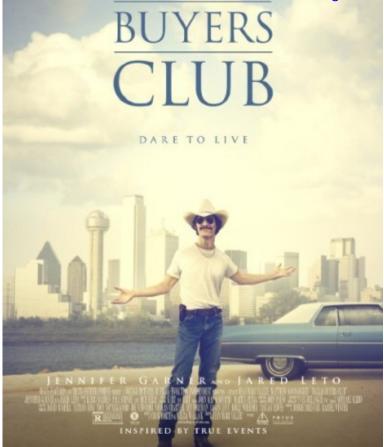


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Dallas Buyers Club 2013 720p BRRip x264 AAC-ViSiON



Dallas Buyers Club (2013)
117 min - Biography | Drama | History - 22 November 2013 (USA)
IMDB rating: 8.1

In 1985 Dallas, electrician and hustler Ron Woodroof works around the system to help AIDS patients get the medication they need after he is himself diagnosed with the disease.

Director: Jean-Marc Vall?e
Writers: Craig Borten (screenplay), Melisa Wallack (screenplay)



Jared Leto ... Rayon

Matthew McConaughey ... Ron Woodroof

Jennifer Garner ... Dr. Eve Saks

Steve Zahn ... Tucker

Denis O'Hare ... Dr. Sevard

Kevin Rankin ... T.j

Steffie Grote ... The Girl With The Snake Tattoo (as Stephanie Grote)

Dallas Roberts ... David Wayne

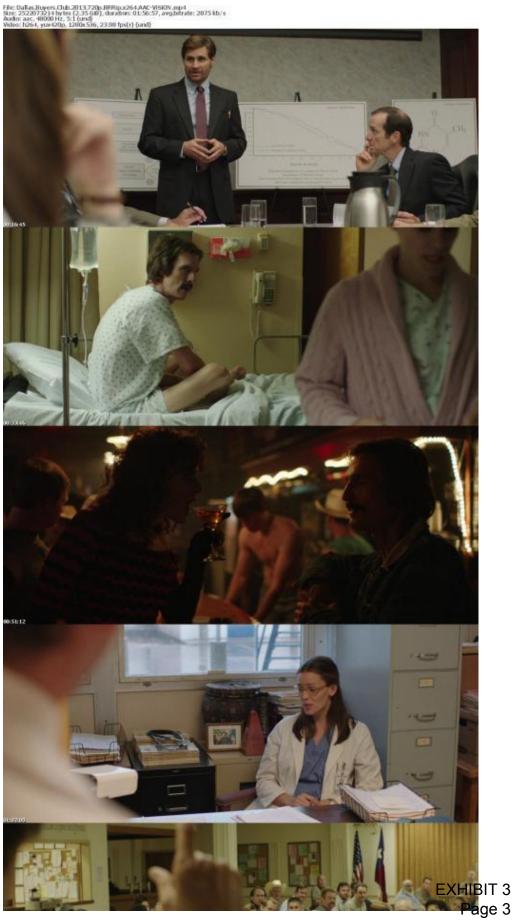
Griffin Dunne ... Dr. Vass

Jeanine Hill ... Rodeo girl

Page

EXHIBIT 3





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VIDEO: 2500 Kbps ENCODER: DjDayV

AUDIO: AAC 5.1 {448Kbps}

SIZE: 2.34 GB FRAMERATE: 23.976 NTSC FILES: 1x MP4

SOURCE: 1080p BluRay SPARKS

RESOLUTION: 1280x536 LANGUAGE: English SUBTITLES: English

IMDb: http://www.imdb.com/title/tt0790636/



Mind-blowing 8/10

Mathew Mc. obviously deserves a bit of a salute. His efforts to slim way down brings to mind, obviously, Christian Bale. Not bad company to be in!

But the REAL STAR is Jared Leto. I know his other work and kept reminding myself that he/she was really a transvestite. And so sad to see the drug use (shh). And he/she was truly pretty. Of course, in real life, he's s a gorgeous guy. So,I hope the Academy will take

Also interesting to hear of the Interferon drugs talked about. Now THAT'S something I know about. I have M.S. and inject myself once a week with it. It slows the progression of the disease Too bad the movie doesn't mention the other druga now available. Perhaps they weren't around then.

I'm not a doctor, just more familiar with some of the drugs - would be great if I weren't!





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Type XviD Movies

Uploaded 67d 10:10:51 ago

> | **ade GB Dot** \$121,648 bytes) EXHIBIT 3

Added 2014-01-24 12:28:07

Num files [See full list] 4 files Peers 77 seeder(s) 2 leecher(s) = 13 peer(s) connected **Quick Comment** Submit Add a full comment << Prev Next >> 1 - 15 #541404 by **ihleonevr** (Power User) at 2014-01-24 17:59:07 GMT thanks for sharing #541994 by **justsofly** (User) at 2014-01-25 10:19:39 GMT thanks for upload great copy #542308 by **almackem** (Power User) at 2014-01-25 17:51:53 GMT thanks #542655 by **blade27240** (User) at 2014-01-26 01:40:33 GMT

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Donate 5\$

Donate 5 Dollars and receive:

- . 2 x 10 GB of Upload Credits
- 2 Weeks VIP Status
- Star of Torrenting
- · Immunity to inactivity
- Access to Power User exclusive features.
- 60 Torrent slots.



Donate Bitcoins

Donate 10\$

Donate 10 Dollars and receive:

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- 1 Month VIP Status
- Star of Torrenting
- Immunity to inactivity pruning.
- Access to Power User exclusive features.
- 80 Torrent slots.



Donate Bitcoins

Donate 15\$

Donate 15 Dollars and receive:

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- 1 Month VIP Status
- Star of Torrenting **
- Immunity to inactivity pruning.
- Access to Power User exclusive features.
- 120 Torrent slots.



Donate Bitcoins

Donate 50\$

Donate 20\$

Donate 20 Dollars and receive:

- 2 x 40 GB of Upload Credits
- 1 Month VIP Status
- Star of Torrenting
- · Immunity to inactivity pruning.
- Access to Power User exclusive features.
- 300 Torrent slots.



Donate Bitcoins

Donate 30\$

Donate 30 Dollars and receive:

- . 2 x 80 GB of Upload Credits
- 2 Month VIP Status
- Star of Torrenting
- · Immunity to inactivity prunina.
- Access to Power User exclusive features.
- Unlimited++ Torrent slots



Donate Bitcoins

Donate 40\$

Donate 40 Dollars and receive:

- . 2 x 120 GB
- 2 Month VIP Status
- Star of Torrenting
- Immunity to inactivity
- Access to Power User
- Unlimited++ Torrent slots.



Donate Bitcoins

- of Upload Credits
- prunina.
- exclusive features.



exclusive features. Unlimited Torrent slots.

prunina.

Donate 50 Dollars and receive:

2 x 200 GB

of Upload Credits

3 Month VIP Status

Star of Torrenting 99

Immunity to inactivity

Access to Power User



Donate Bitcoins

Donate 100\$

Donate 100 Dollars and receive:

- . 2 x 500 GB of Upload Credits
- 5 Month VIP Status
- Star of Torrenting
- · Immunity to inactivity pruning.
- Access to Power User exclusive features.
- Unlimited++ Torrent slots.



Donate Bitcoins

EXHIBIT 4

Voltage Pictures v. Does



THIRD JUDICIAL DISTRICT MARION COUNTY CIRCUIT COURT

Read carefully. If you do not comply with the following, your case will be dismissed. Case Number: Date: THIS CASE HAS BEEN ASSIGNED TO: Judge Donald D. Abar Judge David E. Leith (503) 588-5135 (503) 588-5160 Judge Claudia M. Burton **Judicial Position #3** (503) 584-7713 (503) 588-5028 Judge Vance D. Day Judge Lindsay R. Partridge (503) 588-5026 (503) 588-5030 Judge Dale W. Penn Judge Courtland Geyer (503) 373-4445 (503) 588-5492

Judge Mary M. James (503) 373-4303

(503) 584-7749

Judge Dennis J. Graves

Judge Thomas M. Hart *

(503) 585-4939

If a party served with a summons intends to contest this matter, that party

Judge Tracy A. Prall

(503) 566-2974

Judge Susan M. Tripp

(503) 373-4361

Judge Jamese L. Rhoades (503) 588-7950

П

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A status conference will be set after the party served has filed an appearance. All attorneys must appear at the status conference with their calendars. If parties do not have legal representation, they are to appear at the status conference.

must file a response, or other appearance, as instructed in the summons.

If the Plaintiff has not filed a Return or Acceptance of Service by the 63rd day after the filing of the complaint, the case may be dismissed for want of prosecution 28 days later. If proof of service is filed by the 91st day from the filing of the complaint, and no default is later filed, the case will be dismissed 119 days from the date of the filing of the complaint.

Follow these instructions carefully and refer to the Uniform Trial Court Rules for further information or clarification.

All correspondence or other communication shall be directed to the assigned Judge at the following address: Marion County Circuit Court, PO Box 12869, Salem, Oregon 97309-0869.



Assignment following standard procedure. Random assignment following the standard procedure. Random assignment at the request of:

1 Carl D. Crowell, OSB No. 982049 email: crowell@kite.com 2 **CROWELL LAW** P.O. Box 923 3 Salem, OR 97308 (503) 581-1240 4 Of attorneys for plaintiff 5 6 7 IN THE CIRCUIT COURT OF THE STATE OF OREGON 8 FOR THE COUNTY OF MARION 9 10 VOLTAGE PICTURES, LLC Case No.: 14C13824 11 Plaintiff, 12 PLAINTIFF'S EX PARTE MOTION V. FOR DISCOVERY ORDER; 13 MEMORANDUM; PROPOSED DOES 1 - 50 DISCOVERY ORDER 14 Defendants. ORS 647.105 – State Trademark 15 16 PLAINTIFF'S EX PARTE MOTION FOR DISCOVERY ORDER 17 18 On April 3, 2014, plaintiff filed the instant action against a number of Doe defendants (Does 19 1-50) known to plaintiff only through the Internet Protocol ("IP") used by each defendant to 20 infringe on plaintiff's rights, as identified in Exhibit 1 to the complaint. Prior to issuing subpoenas 21 pursuant to ORCP 55 for such further information needed to ascertain the identity of the various 22 defendants, plaintiff requests a Discovery Order from this court to govern ex parte discovery. 23 24 25 ¹ Also filed on April 3, 2014 is the related proceeding of Voltage v. Does 1 – 50, Marion Co. 26 Circuit Court 14C13823. MOTION – DISCOVERY ORDER Crowell Law Page 1 of 7 P.O. Box 923

Salem, OR 97308-0923 Tel: 503-581-1240

Voltage v. Does 1 - 50 (B)

1 Plaintiff submits with its motion a proposed form of Discovery Order that provides 2 specific notice and reference to the obligations of parties in compliance with 47 U.S.C. 3 §551(c)(2)(C) and provides for limits on plaintiff's use of any information obtained. 4 Plaintiff believes the submitted proposed Discovery Order, narrowing and focusing 5 plaintiff's subpoena power and providing notice to parties of rights and duties is in the interest 6 of efficiency and justice. 7 WHEREFORE for the reasons stated in the below Memorandum, plaintiff moves this court 8 for entry of the proposed Discovery Order presented herewith. 9 10 11 DATED: April 4, 2014. 12 Respectfully submitted, 13 **CROWELL LAW** 14 15 16 Carl D. Crowell, OSB No. 982049 17 P.O. Box 923 18 Salem, OR 97308 Tel: 503-581-1240 19 Email: crowell@kite.com Of attorneys for the plaintiff 20 /// 21 /// 22 23 24 25 26

MOTION – DISCOVERY ORDER Page 2 of 7

Crowell Law P.O. Box 923 Salem, OR 97308-0923 Tel: 503-581-1240 MEMORANDUM

I. INTRODUCTION

As more specifically outlined in the Complaint, plaintiff Voltage Pictures, LLC, is in the business of producing, marketing and distributing motion pictures, including the subject motion picture in this case *Dallas Buyers Club*. Defendants are BitTorrent users, or "peers," whose computers are interconnected with others and used for illegally copying and distributing plaintiffs' motion picture to others. Plaintiff is suing the several Doe defendants seeking equitable injunctive relief to prohibit them from their continuing infringement of plaintiff's rights.

As the defendants used the Internet to commit infringement, plaintiff only knows the defendants by their Internet Protocol ("IP") address, and the time of the infringement as stated in Exhibit 1 to the Complaint. Defendants' IP addresses were assigned by their Internet Service Provider ("ISP"), Comcast. Comcast uses the IP address to specifically identify each subscriber using the Internet though Comcast to transmit and receive data similar to the address on a house, namely it is the location to which it sends data requested and from which it receives data. Publicly available data allows plaintiff to identify the specific ISP defendants used, and other information such as the city or area associated with the IP address. Publicly available data generally does not permit plaintiff to ascertain the identity of the defendants. But as Comcast controls defendants' access to the Internet, so too does Comcast have the records which tie the IP addresses identified as infringing plaintiff's rights to the specific parties who contracted with Comcast for service. Without this information, plaintiff cannot ascertain the identity of the defendants nor pursue this lawsuit to protect its rights.

MOTION – DISCOVERY ORDER Page 3 of 7

Crowell Law P.O. Box 923 Salem, OR 97308-0923

Voltage v. Does 1 - 50 (B)

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MOTION – DISCOVERY ORDER

Crowell Law P.O. Box 923 Salem, OR 97308-0923 Tel: 503-581-1240

ORCP 55 permits plaintiff to issue subpoenas to Comcast *sua sponte*. In the management of related cases, plaintiff observes many parties may be unfamiliar with their respective rights and duties and the general sensitivity many parties may have to such discovery. For instance, not all Internet Service Providers ("ISPs") may be fully aware of their obligations and responsibilities under the Cable Communications Act of 1984, 47 U.S.C. § 521, et seq. and The Stored Communications Act, 18 U.S.C. § 2701, et seq.. As well, some individual parties may be unsure as to their privacy rights, though courts have generally found there is no privacy right in the information sought by plaintiff. *United States v. Forrester*, 495 F.3d 1041, 1049 (9th Cir. 2007), citing *Smith v. Maryland*, 442 U.S. 735, (1979).

With the sensitivities of this matter in mind, plaintiff would like to avoid complications and any unnecessary or excessive burden on the courts or any party who may attempt to comply with a subpoena in good faith. To that end, plaintiff requests the court adopt an order to govern the subpoenas issued in this case and the discovery received.

II. SUBPOENAS

ORCP 55 permits a party to issue subpoenas to third parties for the production of documents and things, including the identity of the subscriber information related to IP addresses, such as those identified in Exhibit 1 to the Complaint. Pursuant to ORCP 55 D(1) all "parties" to a case are to be served with a copy of any subpoena on a third party seven days prior to service on the third party. However, in this case there are no known parties, thus the necessity of the *ex parte* subpoenas.

Rather than proceed pursuant to a strict reading of ORCP 55, plaintiff prefers to proceed under judicial order to ensure that rights and interests of all parties are protected and submits the presented proposed Discovery Order.

Page 4 of 7

A. Doe Defendants

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This is an action under state trademark law, ORS 647.105. In matters of trademark, Oregon courts generally look to federal law for guidance. *See CollegeNet, Inc. v. Embark Com., Inc.*, 230 F.Supp.2d 1167, 1177 (D.Or. 2001)(*citing Classic Instruments, Inc., v. VDO-Argo Instruments*, 73 Or.App. 732, 745, 700 P.2d 677 (1985), *review denied*, 300 Or. 111, 707 P.2d 583 (1985)).

Federal courts routinely allow discovery to identify "Doe" defendants operating through the Internet. Voltage v. Does 1 – 371, et al., 3:13-cv-00295-AA (D. Or. Jun. 7, 2013) (Order releasing subpoenaed information of severed Doe #1.); Matot v. Does 1-5, 6:13-cv-00153-TC (D. Or. Feb. 12, 2013) (leave granted to subpoena any email service or internet service providers for such further information as may be needed to specifically identify the Doe defendants); Gillespie v. Civiletti, 629 F.2d 637, 642 (9th Cir. 1980) ("where the identity of alleged defendants [are not] known prior to the filing of a complaint . . . the plaintiff should be given an opportunity through discovery to identify the unknown defendants"); Cottrell v. Unknown Correctional Officers, 1-10, 230 F. 3rd 1366 (9th Cir. 2000); Wakefield v. Thompson, 177 F.3d 1160, 1163 (9th Cir. 1999) (error to dismiss unnamed defendants given possibility that identity could be ascertained through discovery); Murphy v. Goord, 445 F.Supp.2d 261, 266 (W.D. New York 2006) (in situations where the identity of alleged defendants may not be known prior to the filing of a complaint, the plaintiff should have an opportunity to pursue discovery to identify the unknown defendants); Equidyne Corp. v. Does 1-21, 279 F.Supp.2d 481, 483 (D. Del. 2003) (allowing discovery from ISPs to obtain identities of users anonymously posting messages on message boards).

MOTION – DISCOVERY ORDER Page 5 of 7

Crowell Law P.O. Box 923 Salem, OR 97308-0923 Tel: 503-581-1240

Voltage v. Does 1 - 50 (B)

A. Good Cause for Discovery

Good cause clearly exists in this case to proceed because the ISP used to commit the acts of infringement is the only source that can supply the information necessary to identify the defendant. A further basis for good cause is that in a claim for infringement there is a presumption of irreparable harm to the rights owner. *See UMG Recordings, Inc. v. Doe*, 2008 WL 4104214 (N.D. Cal. 2008) (Finding good cause for expedited discovery exists in Internet infringement cases, where a plaintiff makes a prima facie showing of infringement, there is no other way to identify the Doe defendant, and there is a risk an ISP will destroy its records after delay.)

Absent a subpoena of Comcast records, the identity of the infringers will remain hidden, and defendants will be able to continue to freely infringe plaintiff's rights and commit other acts of theft with impunity.

B. Privacy Interests

While some parties may be unsure as to their privacy rights, courts have generally found there is no privacy right in the information sought by plaintiff. In the 9th Circuit, an IP address and even the "to/from" fields for email do not carry an expectation of privacy as these are the same as the address on a public package. *United States v. Forrester*, 495 F.3d 1041, 1049 (9th Cir. 2007), citing *Smith v. Maryland*, 442 U.S. 735, 99 S.Ct. 2577 (1979). Indeed, all parties subscribing to the related IP addresses of Exhibit 1 have already caused his or her IP address to be broadcast repeatedly in communications and requests for data and has through their ISP designated where the deliveries of requested data are to be made. "[T]here is no expectation of privacy in Internet subscriber information because it has already been exposed to a third party, the Internet Service Provider." *Courtright v. Madigan*, 2009 WL 3713654 at *2

1 (S.D. III., 2009); see also Guest v. Leis, 255 F.3d 325 (6th Cir. 2001); United States v. Simons, 2 206 F.3d 392 (4th Cir. 2000). 3 Regardless, plaintiff proposes terms in the proposed Discovery Order to permit 4 subpoenaed parties to remain anonymous for cause, at least through initial proceedings. 5 Plaintiff further proposes terms to limit the use of any discovery obtained by ex parte 6 subpoenas to the enforcement of plaintiff's rights and the rights in the motion picture Dallas 7 Buyers Club. 8 **CONCLUSION** 9 10 For the foregoing reasons, plaintiff respectfully requests the Court grant the proposed 11 Discovery Order governing initial *ex parte* discovery in this matter. 12 13 DATED: April 4, 2014. 14 Respectfully submitted, 15 CROWELL LAW 16 17 18 19 Carl D. Crowell, OSB No. 982049 P.O. Box 923 20 Salem, OR 97308 Tel: 503-581-1240 21 Email: crowell@kite.com Of attorneys for the plaintiff 22 23 24 25 26

1	Carl D. Crowell, OSB No. 982049 email: crowell@kite.com				
2	CROWELL LAW P.O. Box 923 Salem, OR 97308				
3					
4	(503) 581-1240 Of attorneys for plaintiff				
5					
6 7	IN THE CIRCUIT COURT O	F THE STATE OF OREGON			
	FOR THE COUNTY OF MARION				
8					
9	VOLTAGE PICTURES, LLC	Case No.: 14C13824			
10	Plaintiff,				
11	V.	(Proposed) DISCOVERY ORDER			
12	DOES 1 - 50				
13	Defendants.	ORS 647.105 – State Trademark			
14					
15	DISCOVERY ORDER				
16	This matter came before the Court on pla	intiff's ex parte Motion related to plaintiff's			
17 18	issuance of ORCP 55 subpoenas to third parties	in an effort to ascertain the identity of the			
19	several Doe defendants currently known only by their IP address as identified in Exhibit 1 to the				
20	Complaint.				
21	The Court being duly advised does hereby FIND AND ORDER :				
22	1. Plaintiff has established "good cause" for it to serve third party subpoenas on the				
23	Internet Service Providers ("ISPs") for the Intern	net Protocol ("IP") addresses listed in Exhibit 1			
24	of the complaint in order to identify and specifically name the several Doe defendants.				
25	of the complaint in order to identify and specific	arry name the several Doe defendants.			
26					
	DISCOVERY ORDER (Proposed) Page 1 of 3	Crowell Law P.O. Box 923 Salem OR 97308-0923			

Voltage v. Does 1 - 50 (B)

Salem, OR 97308-0923 Tel: 503-581-1240

- 2. Plaintiff may serve the ISP Comcast with an *ex parte* ORCP 55 subpoena commanding the ISP to provide plaintiff with all subscriber identifying information, which shall include the true names, addresses, telephone numbers, contact information and e-mail addresses of all parties to whom the ISPs assigned the IP addresses set forth on Exhibit 1 of the complaint, together with other relevant information related to each subscriber.
- 3. Plaintiff may also serve *ex parte* ORCP 55 subpoenas in the same manner as above on any party that is identified in response to a subpoena as a provider of internet services, namely should any IP address identified be sub-licensed to another ISP or user or the like, plaintiff may serve subpoenas until a specific Doe defendant party is identified.
- 4. Subscriber identifying information to be provided to plaintiff shall not include photographs, emails, or content which may be subject to The Stored Communications Act, 18 U.S.C. § 2701, et seq., but shall be limited to information that may assist plaintiff in identifying the Doe defendants.

NOTICE TO CABLE OPERATORS

(Cable Communications Act of 1984)

- 5. If any ISP subpoenaed qualifies as a "cable operator," as defined by 47 U.S.C. § 522(5), such ISP is notified that 47 U.S.C. § 551(c)(2)(C) contains a requirement that any cable operator provide the subscriber the opportunity to prohibit or limit such disclosure. Such requirement may be met by:
 - a. By mailing the subscriber a copy of the subpoena and a copy of this Order; and
 - b. Giving the subscriber twenty one (21) days to file a motion to quash the issued subpoena; *or*
 - c. Any other manner established by the ISP to comply with 47 U.S.C. §551(c)(2)(C).

1	6. Absent a filed motion to quash, received by the ISP within twenty one (21) days			
2	of mailing or otherwise notifying the subscriber, subscriber identifying information shall be			
3	promptly submitted to plaintiff.			
4	7. ISP's may invoice plaintiff for reasonable costs for responses to subpoenas issued			
5	pursuant to this order and plaintiff is directed to pay all such reasonable costs.			
67	8. Any defendant or party identified in response to a subpoena issued pursuant to			
8	this order shall have 21 days to petition the Court to remain anonymous and plaintiff shall not			
9	name or publicly disclose the identity of any such party within such time period.			
10	9. Information disclosed in response to a subpoena issued pursuant to this order may			
11	only be used for protecting and enforcing rights in the motion picture <i>Dallas Buyers Club</i> and the			
12	rights of plaintiff.			
13				
14	ORDERED this day of, 2014.			
15	ORDERED tills tay 01, 2014.			
16				
17	By:			
18 19	Circuit Court Judge			
20	Prepared by:			
21	Carl D. Crowell, OSB No. 982049 email: crowell@kite.com Crowell Law P.O. Box 923 Salem, OR 97308 (503) 581-1240			
22				
23				
24	Of counsel for plaintiff			
25				
26				
	DISCOVERY ORDER (Proposed) Page 3 of 3 Crowell Law P.O. Box 923			

Voltage v. Does 1 – 50 (B)

Crowell Law P.O. Box 923 Salem, OR 97308-0923 Tel: 503-581-1240

1 2 3 4 5 6 7	Carl D. Crowell, OSB No. 982049 email: crowell@kite.com CROWELL LAW P.O. Box 923 Salem, OR 97308 (503) 581-1240 Of attorneys for plaintiff IN THE CIRCUIT COURT O FOR THE COUN		
8	FOR THE COON	11 OF MARION	
9 10	VOLTAGE PICTURES, LLC	Case No.: 14C13824	
11	Plaintiff,		
12	V.	DISCOVERY ORDER	
13	DOES 1 – 50,	ORS 647.105 – State Trademark	
14	Defendants.		
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- 3. Plaintiff may also serve *ex parte* ORCP 55 subpoenas in the same manner as above on any party that is identified in response to a subpoena as a provider of internet services, namely should any IP address identified be sub-licensed to another ISP or user or the like, plaintiff may serve subpoenas until a specific Doe defendant party is identified.
- 4. Subscriber identifying information to be provided to plaintiff shall not include photographs, emails, or content which may be subject to The Stored Communications Act, 18 U.S.C. § 2701, et seq., but shall be limited to information that may assist plaintiff in identifying the Doe defendants.

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 - a. By mailing the subscriber a copy of the subpoena and a copy of this Order; and
 - b. Giving the subscriber twenty one (21) days to file a motion to quash the issued subpoena; *or*
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1	only be used for protecting and enforcing rights in the motion picture <i>Dallas Buyers Club</i> and the			
2	rights of plaintiff.			
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14	ORDERED this day of, 2014.			
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8	By:Circuit Court Judge			
9	Duran and have			
20	Prepared by: Carl D. Crowell, OSB No. 982049 email: crowell@kite.com Crowell Law P.O. Poy 923			
21				
22	P.O. Box 923 Salem, OR 97308 (503) 581-1240			
24	Of counsel for plaintiff			
25				
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	DISCOVERY ORDER			

Voltage v. Does 1 – 50 (B)

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Crowell Law P.O. Box 923 Salem, OR 97308-0923 Tel: 503-581-1240

DISCOVERY ORDER Page 3 of 3

Crowell Law P.O. Box 923 Salem, OR 97308-0923 Tel: 503-581-1240

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE THIRD JUDICIAL DISTRICT MARION COUNTY

VOLTAGE PICTURE, LLC

Plaintiff,

: Case No.: 14C13824

vs.

:

DOES 1-50 :

Defendant.



MOTION TO OUASH SUBPEONADUCES TECUM AND MOTION TO DISMISS

COMES NOW Defendant Doe Number 11 (Identified IP Address in Exhibit 1 of Plaintiff's Complaint as 67.168.194.78), and hereby files this Motion to Quash "Civil Subpoena Duces Tecum" and Motion to Dismiss, and limits his appearance for the purposes of contesting jurisdiction, for an order quashing the subpoena served on the Internet Service Provider (ISP)(based out of Oregon) of the undersigned, seeking information relating to subscriber information of a certain IP address. In support of this Motion to Quash, Defendant shows as follows:

- 1. This Motion to Quash is timely filed.
- 2. Plaintiffs filed a complaint in the above captioned alleging federal copyright violations against 50 unnamed Does in an Oregon State Court, alleging 50 separate and distinct copyright infringments.
- 3. Defendant received a letter from my Internet Service Provider ("ISP") regarding a subpoena, which stated they would be forced to reveal Defendant's identity if Defendant does not file a motion to quash or vacate the subpoena by a specified time.
- 4. This court does not have personal jurisdiction over this John Doe defendant.

ARGUMENT AND CITATIONS OF AUTHORITY

The undersigned was not the direct recipient of the subpoena at issue in this case, but is instead an end user of the above ISP, but has standing to file this motion to quash pursuant to the personal right and privilege of protection of information, identity, rights of jurisdiction, and undue burden of travel.

I believe that they are filing this as a trademark case in state court rather than as a copyright infringement case in federal court to better their chances of having the names and addresses released so that they can begin their scare tactics and harassment in order to receive easy payment from terrified IP address owners. Filing in state court represents disingenuous and deceitful litigation efforts and I ask that the subpoena be quashed due to improper jurisdiction.

Additionally, based on accounts of previous defendants of Voltage Pictures, these subpoena notifications are followed by demand letters. These letters -- which demand around \$3000 - \$10,000 to avoid dealing with their lawsuit -- and their phone calls, which are persistent, are yet another reason I am filing this motion, and for this reason, I respectfully request that I be allowed to do so without revealing my personally identifying information. The Plaintiffs have no proof of who violated any federal copyright law, assuming such a violation even took place. By providing them with an individual's personal information only serves as an opportunity to employ their harassing tactics without any information to identify who actually violated any copyright laws.

To cut court costs while suing as many individuals as possible, Plaintiff's counsel, is using improper joinders in their mass lawsuits alleging copyright infringement and trademark violations. These lawsuits are happening in multiple states, including a case nearly identical to this one, CP Productions, Inc. v. Does 1-300, United States District Court for the Northern District of Illinois, 1:2010cv06255, and in this case the court notes before dismissal:

[I]f the 300 unnamed defendants have in fact infringed any copyrights (something that this court will assume to be the case, given the Complaint's allegations that so state), each of those infringements was separate and apart from the others. No predicate has been shown for thus combining 300 separate actions on the cheap — if CP had sued the 300 claimed infringers separately for their discrete infringements, the filing fees alone would have aggregated \$105,000 rather than \$350.

Later, Judge Milton Shadur writes about Steele Hansmeier's (the law firm representing the plaintiff) abuse of the litigation system "in more than one way" with its "ill-considered" lawsuit:

This Court has received still another motion by a "Doe" defendant to quash a subpoena in this ill-considered lawsuit filed by CP Productions, Inc. ("CP") against no fewer than 300 unidentified "Doe" defendants – this one seeking the nullification of a February 11, 2011 subpoena issued to Comcast Communications, LLC. This Court's February 24, 2011 memorandum opinion and order has already sounded the death knell for this action, which has abused the litigation system in more than one way. But because the aggrieved Doe defendants continue to come out of the woodwork with motions to quash, indicating an unawareness of this Court's dismissal of this action, 1 CP's counsel is ordered to appear in court on March 9, 2011 at 9:00 a.m. Counsel will be expected to discuss what steps should be taken to apprise all of the targeted "Doe" defendants that they will not be subject to any further trouble or expense as a result of this ill-fated (as well as ill-considered) lawsuit.

The arguments here are:

- 1) This Court does not have personal jurisdiction over this defendant.
- 2) Plaintiff has improperly joined 50 individual defendants based on entirely disparate alleged acts
- 3) The Plaintiff's joinder of 50 defendants in this single action is improper and runs the tremendous risk of creating unfairness and denying individual justice to those sued. Mass joinder of individuals has been disapproved by federal courts in both the RIAA cases and elsewhere. As one court noted:

Comcast subscriber John Doe 1 could be an innocent parent whose internet access was abused by her minor child, while John Doe 2 might share a computer with a roommate who infringed Plaintiff's works. John Does 3 through 50 could be thieves, just as Plaintiff's believe, inexcusably pilfering Plaintiff's property and depriving them, and their artists, of the royalties they are rightly owed. . . . Wholesale litigation of these claims is inappropriate, at least with respect to a vast majority (if not all) of Defendants.

BMG Music v. Does 1-203, No. Civ.A. 04-650, 2004 WL 953888, at *1 (E.D. Pa. Apr. 2, 2004) (severing lawsuit involving 203 defendants).

For parties to be joined in the same lawsuit, the claims against them must arise from a single transaction or a series of closely related transactions. Specifically:

All persons may be joined in one action as defendants if there is asserted against them jointly, severally, or in the alternative, any right to relief in respect to or arising out of the same transaction, occurrence, or series of transactions or occurrences and if any question of law or fact common to all defendants will arise in the action.

Oregon Rule of Civil Procedure 28 (2013). The permissive joinder of two claims under ORCP 28 is not, standing alone, a substitute for subject matter jurisdiction. It is improper to try to avoid the subject matter jurisdiction of the district court by the aggregation of two separate and distinct claims. Holmes v. Oregon Ass'n of Credit Management, 52 Or. App. 551, 628 P.2d 1264, cert. denied, 291 Or. 771, 642 P.2d 308 (1981).

Thus, multiple defendants may be joined in a single lawsuit when three conditions are met:

the right to relief must be "asserted against them jointly, severally or in the alternative"; (2) the claim must "aris[e] out of the same transaction, occurrence, or series of transactions or occurrences"; and (3) there must be a common question of fact or law common to all the defendants. Id.

Indeed, Plaintiff has not and cannot satisfy a single one of these requirements. Oregon Rule of Civil Procedure 28 is similar to the Federal Rules of Civil Procedure which states:

Persons . . . may be joined in one action as defendants if: (A) any right to relief is asserted against them jointly, severally or in the alternative with respect to or arising out of the same transaction, occurrence, or series of transactions or occurrences; and (B) any question of law or fact common to all defendants will arise in the action.

Fed. R. Civ. P. 20.

Joinder based on separate but similar behavior by individuals allegedly using the Internet to commit copyright infringement has been rejected by courts across the country. In <u>LaFace Records, LLC v. Does 1-38</u>, No. 5:07-CV-298-BR, 2008 WL 544992 (E.D.N.C. Feb. 27, 2008), the court ordered severance of lawsuit against thirty-eight defendants where each defendant used the same ISP as well as some of the same peer-to-peer ("P2P") networks to commit the exact same violation of the law in exactly the same way. The court explained: "[M]erely committing the same type of violation in the same way does not link defendants together for purposes of joinder." LaFace Records, 2008 WL 544992, at *2. <u>In BMG Music v. Does 1-4</u>, No. 3:06-cv-01579-MHP, 2006 U.S. Dist. LEXIS 53237, at *5-6 (N.D. Cal. July 31, 2006), the court sua sponte severed multiple defendants in action where the only connection between them was allegation they used same ISP to conduct copyright infringement. *See also* <u>Interscope Records v. Does 1-25</u>,

No. 6:04-cv-197-Orl-22DAB, 2004 U.S. Dist. LEXIS 27782 (M.D. Fla. Apr. 1, 2004) (magistrate recommended sua sponte severance of multiple defendants in action where only connection between them was allegation they used same ISP and P2P network to conduct copyright infringement); BMG Music v. Does 1-203, No. Civ.A. 04-650, 2004 WL 953888, at *1 (E.D. Pa. Apr. 2, 2004) (severing lawsuit involving 203 defendants); General Order, In re Cases Filed by Recording Companies, filed in Fonovisa, Inc. et al. v. Does 1-41 (No. A-04-CA-550 LY), Atlantic Recording Corporation, et al. v. Does 1-151 (No. A-04-CA-636 SS), Elektra Entertainment Group, Inc. et al. v. Does 1-11 (No. A-04-CA-703 LY); and UMG Recordings, Inc., et al. v. Does 1-51 (No. A-04-CA-704 LY) (W.D. Tex. Nov. 17, 2004), RJN Ex. A, (dismissing without prejudice all but first defendant in each of four lawsuits against a total of 254 defendants accused of unauthorized music file-sharing); Order Granting in Part and Denying in Part Plaintiffs' Miscellaneous Administrative Request for Leave to Take Discovery Prior to Rule 26 Conference, Twentieth Century Fox Film Corp., et al., v. Does 1-12, No. C-04-04862 (N.D. Cal Nov. 16, 2004) (in copyright infringement action against twelve defendants, nermitting discovery as to first Doe defendant but staying case as to remaining Does until plaintiff could demonstrate proper joinder).

Plaintiff may argue that its allegations here are based upon use of the Internet to infringe a single work. While that accurately describes the facts alleged in this case, it does not change the legal analysis. Whether the alleged infringement concerns a single copyrighted work or many, it was committed by unrelated defendants, at different times and locations, sometimes using different services, and perhaps subject to different defenses. That attenuated relationship is not sufficient for joinder.

The individual Defendants have no knowledge of each other, nor do they control how the protocol works, and Plaintiff has made no allegation that any copy of the work were through a joint process. Joining unrelated defendants in one lawsuit may make litigation less expensive for Plaintiff by enabling it to avoid the separate filing fees required for individual cases and by enabling its counsel to avoid travel, but that does not mean these well-established joinder principles need not be followed here. Because this improper joining of these Doe defendants into this one lawsuit raises serious questions of individual fairness and individual justice, the Court should sever the defendants and "drop" Does 1-50, from the case.

- 4) What the plaintiff is alleging amounts to a copyright violation, not a trademark violation. As a result, the alleged offense is under the jurisdiction of federal courts, not state courts. Therefore, Does 1-50 should be dropped from the case due to improper jurisdiction, in the alternative, Plaintiff's subpoena should be quashed.
- 5) In addition Judge Harold Baker recently ruled in <u>VPR Internationale v. Does 1-1017</u> that an IP address was not a person, and blocked Canadian film company VPR

Internationale from forcing ISPs to give up personal information tied to IP addresses. Because ownership of an IP address does not indicate a persons involvement with an alleged action, it is improper to sue someone just because they pay the bill on an IP address that has been available to a myriad of people both known and unknown to owner.

As Plaintiffs do not intend to conduct further investigative effort and only wishes to send out settlement letters to defendants, the undersigned respectfully requests the Court dismiss the subpoenas requiring the ISPs provide the subscriber information on all John Doe defendants. In addition, the undersigned respectfully requests the court sever Doe defendants 1-50 from this case, as there is no evidence to show that ALL the Doe defendants acted together and thus they are incorrectly joined together.

Dated: May 5, 2014

Respectfully submitted,

John Doe #11

Pro se

1841 Montreal Road Suite #103 Tucker, GA 30084

CERTIFICATE OF SERVICE

This is to certify that I have this day served a copy of the foregoing upon counsel and parties of record by depositing a copy of the same in the United States Mail with sufficient postage prepaid, addressed as follows:

Carl D. Crowell, Esq. Crowell Law P.O. Box 923 Salem, OR 97308

Comcast Cable Legal Demand Center (also via facsimile to 1.866.947.5587) 650 Centerton Road Moorestown, NJ 08057 c/o CT Corporation 388 State Street, Suite 420 Salem, OR 97301

Respectfully submitted this 6th day of May, 2014.

Respectfully submitted,

John Doe

Pro se

1841 Montreal Road Suite #103 Tucker, GA 30084

(Attac	h to	court i	form	you	are	filing))
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CERTIFICATE OF DOCUMENT PREPARATION

you are filing	You are required to truthfully com with the Court. Check all boxes an	plete this certificate regarding the document d complete all blanks that apply:
	I selected this document for mysel	f, and I completed it without paid assistance.
	I paid, or will pay, money to preparing this form/document.	for assistance in
		(Signature)

JOHN DOE c/o Portland

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c/o Portland State Student Legal Services

PO Box 791

Portland, OR 97207

Telephone: 503-725-4556

Fax: 503-725-4555 Email: slms@pdx.edu

IN THE CIRCUIT COURT OF THE STATE OF OREGON

FOR THE COUNTY OF MARION

In the Matter of:

Voltage Pictures LLC,

Plaintiff,

v.

Does 1-50.

Case No.: 14C13824

Motion to Quash Subpoena By John Doe

Defendants.

I received a letter from my ISP regarding a subpoena, which included a copy of a Discovery Order to provide my name and address and stating that I am a defendant in this case.

From previous cases in other states, it has come to my attention that Voltage Pictures, LLC has previously attempted to utilize these subpoenas to ISPs as a means to gather personal information on defendants in order to serve them demand letters. Safety Point Pictures, LLC et al. v Does 1-14, 15-96, 97-177, & 178-197. Case Nos. 1:12-CV-2812, 1:12-CV-2820;,:1:12-CV-2831; 1:12-CV-289. According to Ohio federal Court Judge James S. Gwin.

"Courts have been troubled by what amounts to be a new business model employed by production companies 'misusing the subpoena powers of the court, seeking the identities of the Doe defendants solely to facilitate demand letters and coerce settlement, rather than ultimately serve process and litigate the claims.' [Third Degree Films v. Does 1-47, 286 F.R.D. 188, 190 (D. Mass. 2012).] This unseemly practice is made worse by the frequent practice of joining hundreds or thousands of defendants in a suit, saving plaintiffs tens of thousands of dollars in filing fees. It is in this environment where courts must

Motion to Quash Subpoena By John Doe #18, Alleged to Be Associated with IP Address 24.20.223.192- Page 1 of 8

John Doe c/o PSU Student Legal Services PO Box 791 – LS Portland, OR 97207-0751 Ph: 503.725.4556; Fax: 503.725.4555 Email: slms@pdx.edu take every caution to ensure that the keys to the doors of discovery are not blithely given to parties with other intentions."

These demand letters are the reason I am filing this motion, and for this reason, I respectfully request that I be allowed to do so without revealing my personally identifying information.

INTRODUCTION

To cut court costs while suing as many individuals as possible, Plaintiff's counsel is using improper joinders in their mass lawsuits alleging copyright or trademark infringement through BitTorrent. For example, in the Northern District of California alone, these lawsuits include over twenty-thousand defendants. Plaintiff's counsel has also filed mass lawsuits in many other jurisdictions, such as the Northern District of Illinois, where they issued similar mass subpoenas upon numerous individuals identified only by their IP address. In one recent case nearly identical to this one, based upon an anonymous objection to subpoena, similar to this, the court dismissed the matter. *CP Productions, Inc. v. Does 1-300 case 1:2010cv06255*. Before dismissing that case, Judge Milton Shadur noted:

[I]f the 300 unnamed defendants have in fact infringed any copyrights (something that this court will assume to be the case, given the Complaint's allegations that so state), each of those infringements was separate and apart from the others. No predicate has been shown for thus combining 300 separate actions on the cheap — if CP had sued the 300 claimed infringers separately for their discrete infringements, the filing fees alone would have aggregated \$105,000 rather than \$350.

Later, Judge Milton Shadur wrote about Plaintiff's counsel's abuse of the litigation system "in more than one way" with its "ill-considered" lawsuit:

This Court has received still another motion by a "Doe" defendant to quash a subpoena in this ill-considered lawsuit filed by CP Productions, Inc. ("CP") against no fewer than 300 unidentified "Doe" defendants – this one seeking the nullification of a February 11, 2011 subpoena issued to Comcast Communications, LLC. This Court's February 24, 2011

¹ http://oregonintellectualproperty.com/2013/04/08/voltage-pictures-hits-a-roadblock-in-ohio-court/
Motion to Quash Subpoena By John Doe #18, Alleged to
Be Associated with IP Address 24.20.223.192- Page 2 of 8

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memorandum opinion and order has already sounded the death knell for this action, which has abused the litigation system in more than one way. But because the aggrieved Doe defendants continue to come out of the woodwork with motions to quash, indicating an unawareness of this Court's dismissal of this action, 1 CP's counsel is ordered to appear in court on March 9, 2011 at 9:00 a.m. Counsel will be expected to discuss what steps should be taken to apprise all of the targeted "Doe" defendants that they will not be subject to any further trouble or expense as a result of this ill-fated (as well as ill-considered) lawsuit.

In another BitTorrent case filed by Plaintiff's counsel in Illinois (*VPR Internationale vs. Does 1-1017, Case 2:2011cv02068*, Central District of Illinois), Judge Harold A. Baker wrote when in denying the motion for expedited discovery:

Plainly stated, the court is concerned that the expedited ex parte discovery is a fishing expedition by means of a perversion of the purpose of and intent of Fed. R. Civ. P. 23.

In yet another nearly identical BitTorrent case, filed in the Northern District of California by Plaintiff's counsel (*Millennium TGA*, *Inc v. Does 1-21 case 3:2011cv02258*), Judge Samuel Conti found the same problems, and wrote in his order denying request for leave to take early discovery: "This Court does not issue fishing licenses."

In another identical case filed in federal court in the District of Oregon, Judge Ann Aiken stated the following in her order to quashing all subpoenas:

"The number of court holding that swarm joinder is not appropriate is growing. Citing Malibu Media, LLC v. John Does 1-54, 2012 WL 3030302 @ *2 (D.Colo. July 25, 2012) (collecting cases) and Raw Films, Inc. v. Does 1-32, 2011 WL 6840590 @ *2 (N.D.Ga. Dec. 29, 2011) (The swarm joinder theory "has been considered by various district court, the majority of which have rejected it.")... While there may be the same type of transaction or occurrence in plaintiff's infringement claims and certainly questions of law common to all defendants, the varying time periods, as well as a myriad of issues that may individually impact defendants, at a minimum suggest a lack of fundamental fairness when joining all defendants into a single action...Not only can such difference among defendants create differing defenses to the allegations, they can create conflicts between defendants such that joinder would be unfairly prejudicial." Voltage Pictures, LLC v. Does 1-198, 2013 WL 1900597 @ * 2-3 (D. Or. May 4, 2013).

These subpoenas are used primarily (if not exclusively) to gather contact information so that Plaintiff's counsel can send demand letters to hundreds of unrelated Doe defendants before plaintiff has established that any of the targeted individuals engaged in any unlawful conduct.

Plaintiff's counsel targets individuals based solely on IP addresses. But, as courts have

Motion to Quash Subpoena By John Doe #18, Alleged to Be Associated with IP Address 24.20.223.192- Page 3 of 8

John Doe c/o PSU Student Legal Services PO Box 791 – LS Portland, OR 97207-0751 Ph: 503.725.4556; Fax: 503.725.4555 Email: slms@pdx.edu previously found, the likelihood that individuals other than the IP address holder accessed content through that IP address is significant. As a result, Plaintiff's counsel is often targeting individuals who have not violated any copyright or trademark laws or illegally downloaded or reproduced any trademarked materials. The court should quash this subpoena to prevent such an abuse.

ARGUMENT

1) Plaintiff Has Improperly Joined Individual Defendants Based on Entirely Disparate
Alleged Acts

The Plaintiff's joinder of defendants in this single action is improper and runs the tremendous risk of creating unfairness and denying individual justice to those sued.

Mass joinder of individuals has been disapproved by federal courts in both the RIAA cases and elsewhere. As one court noted:

Comcast subscriber John Doe 1 could be an innocent parent whose internet access was abused by her minor child, while John Doe 2 might share a computer with a roommate who infringed Plaintiffs' works. John Does 3 through 203 could be thieves, just as Plaintiffs believe, inexcusably pilfering Plaintiffs' property and depriving them, and their artists, of the royalties they are rightly owed. . . .

Wholesale litigation of these claims is inappropriate, at least with respect to a vast majority (if not all) of Defendants.

BMG Music v. Does 1-203, No. Civ.A. 04-650, 2004 WL 953888, at *1 (E.D. Pa. Apr. 2, 2004) (severing lawsuit involving 203 defendants).

ORCP 28 requires that, for parties to be joined in the same lawsuit, the claims against them must arise from a single transaction or a series of closely related transactions. Specifically:

"All persons may be joined in one action as defendants if there is asserted against them jointly, severally, or in the alternative, any right to relief in respect to or arising out of the same transaction, occurrence, or series of transactions or occurrences and if any question of law or fact common to all defendants will arise in the action." ORCP 28.

Thus, multiple defendants may be joined in a single lawsuit only when three conditions are met: (1) the right to relief must be "asserted against them jointly, severally or in the Motion to Quash Subpoena By John Doe #18, Alleged to Be Associated with IP Address 24.20.223.192- Page 4 of 8

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alternative"; (2) the claim must "aris[e] out of the same transaction, occurrence, or series of transactions or occurrences"; and (3) there must be a common question of fact or law common to all the defendants. *Id*.

Joinder based on separate but similar behavior by individuals allegedly using the Internet to commit copyright infringement has been rejected by courts across the country. While these cases are not binding precedent, the Court should consider them as persuasive, particularly because they address identical facts as the instant action. In LaFace Records, LLC v. Does 1-38, No. 5:07-CV-298-BR, 2008 WL 544992 (E.D.N.C. Feb. 27, 2008), the court ordered severance of lawsuit against thirty-eight defendants where each defendant used the same ISP as well as some of the same peer-to-peer ("P2P") networks to commit the exact same violation of the law in exactly the same way. The court explained: "[M]erely committing the same type of violation in the same way does not link defendants together for purposes of joinder." LaFace Records, 2008 WL 544992, at *2. In *BMG Music v. Does 1-4*, No. 3:06-cv-01579-MHP, 2006 U.S. Dist. LEXIS 53237, at *5-6 (N.D. Cal. July 31, 2006). The court sua sponte severed multiple defendants in action where the only connection between them was allegation they used same ISP to conduct copyright infringement. See also *Interscope Records v. Does 1-25*, No. 6:04-cv-197-Orl-22DAB, 2004 U.S. Dist. LEXIS 27782 (M.D. Fla. Apr. 1, 2004) (magistrate recommended sua sponte severance of multiple defendants in action where only connection between them was allegation they used same ISP and P2P network to conduct copyright infringement); BMG Music v. Does 1-203, No. Civ.A. 04-650, 2004 WL 953888, at *1 (E.D. Pa. Apr. 2, 2004) (severing lawsuit involving 203 defendants); General Order, In re Cases Filed by Recording Companies, filed in Fonovisa, Inc. et al. v. Does 1-41 (No. A-04-CA-550 LY), Atlantic Recording Corporation, et al.

v. Does 1-151 (No. A-04-CA-636 SS), Elektra Entertainment Group, Inc. et al. v. Does 1-11 (No. Motion to Quash Subpoena By John Doe #18, Alleged to John Doe

Motion to Quash Subpoena By John Doe #18, Alleged to Be Associated with IP Address 24.20.223.192- Page 5 of 8

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A-04-CA-703 LY); and *UMG Recordings, Inc., et al. v. Does 1-51* (No. A-04-CA-704 LY) (W.D. Tex. Nov. 17, 2004), RJN Ex. A, (dismissing without prejudice all but first defendant in each of four lawsuits against a total of 254 defendants accused of unauthorized music file-sharing); Order Granting in Part and Denying in Part Plaintiffs' Miscellaneous Administrative Request for Leave to Take Discovery Prior to Rule 26 Conference, *Twentieth Century Fox Film Corp., et al., v. Does 1-12*, No. C-04-04862 (N.D. Cal Nov. 16, 2004) (in copyright infringement action against twelve defendants, permitting discovery as to first Doe defendant but staying case as to remaining Does until plaintiff could demonstrate proper joinder).

Plaintiff may argue that, unlike the RIAA cases, its allegations here are based upon use of the Internet to infringe a single work. While that may accurately describe the BitTorrent technology alleged in this case, it does not change the legal analysis. Whether the alleged infringement concerns a single copyrighted work or many, it was committed by unrelated defendants, at different times and locations, sometimes using different services, and perhaps subject to different defenses. That attenuated relationship is not sufficient for joinder. See *BMG Music v. Does 1-203*, 2004 WL 953888, at *1.

Nor does the analysis change because the BitTorrent protocol works by taking small fragments of a work from multiple people in order to assemble a copy. Nearly all of the older protocols in the aforementioned cases work in this fashion. Kazaa, eDonkey and various Gnutella clients (e.g., LimeWire) have incorporated multisource/swarming downloads since 2002.²

²http://gondwanaland.com/mlog/2004/12/30/deployment-matters/
Motion to Quash Subpoena By John Doe #18, Alleged to
Be Associated with IP Address 24.20.223.192- Page 6 of 8

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Discussions of the technical details of the BitTorrent protocol aside, the individually targeted "joint tortfeasors" still have no knowledge of each other, nor do they control how the protocol works, and Plaintiff has made no allegation that any copy of the work they downloaded came jointly from any of the joint tortfeasors. Simply referring to them as "joint tortfeasors" is not sufficient. Although joining unrelated defendants in one lawsuit may make litigation less expensive for Plaintiff by enabling it to avoid the separate filing fees required for individual cases and by enabling its counsel to avoid travel, that does not mean well-established joinder principles (and federal rules of procedure) need not be followed here.

With this subpoena (and others like it for the other IP addresses) Plaintiff is attempting to gain information so that it may ultimately name and join dozens of separate Doe defendants into this one lawsuit. This raises serious questions of jurisdiction, individual fairness, and individual justice. Accordingly, the court should quash the subpoena because its only purpose is to gather information in order to improperly join unrelated defendants into a single lawsuit. See ORCP 30.

Dated May (, 2014.

John Doe #18, Alleged to Be Associated with IP Address 24.40.223.192

Defendant

Motion to Quash Subpoena By John Doe #18, Alleged to Be Associated with IP Address 24.20.223.192- Page 7 of 8

John Doe c/o PSU Student Legal Services PO Box 791 - LS Portland, OR 97207-0751 Ph: 503.725.4556; Fax: 503.725.4555 Email: slms@pdx.edu

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2	CERTIFICATE OF SERVICE
3	The Control of the Co
4	I certify that on May, 2014, I served the foregoing Motion of Defendant Joh Doe #18, Alleged to Be Associated with IP Address 24.20.223.192 to Quash Subpoena upo
5	the parties hereto by the method indicated below and addressed to the following
,	
6	Carl D. Crowell Crowell Law
7	943 Liberty St. SE
	PO Box 923
8	Salem, OR 97308
9	Attorney for Plaintiff
10	Comcast Cable Legal Demand Center
10	Attn: Custodian of Records
11	650 Centerton Road
12	Moorestown, NJ 08057
	c/o CT Corporation
13	388 State St. Suite 420 Salem, OR 97301
14	By fax to: 866-947-5587
15	Subpoenant
16	By the following indicated method or methods:
17	By mailing a full, true and correct copy in a sealed, first-class postage-prepaid
10	envelope, addressed to the party listed above, and deposited with the United
18	States Postal Service at Portland, Oregon, on the date set forth below.
19	By hand delivering a full, true and correct copy to the attorney(s) listed above, on the date set forth below.
20	By sending via overnight courier a full, true and correct copy in a sealed,
	postage-prepaid envelope, addressed to the attorney(s) listed above, on the dat
21	set forth below.
22	By faxing a full, true and correct copy to the attorney(s) and fax number(s) listed
23	above, on the date set forth below.
	Dated 6 May, 2014.
24	1 de la
25	John Noc 18
26	John Doe #18, Defendant
20	
27	Motion to Quash Subpoena By John Doe #18, Alleged to Be Associated with IP Address 24.20.223.192- Page 8 of 8 John Doe c/o PSU Student Legal Services
	DC 11550014004 With 11 Additess 24120.225.172-1 age 0 01 0

John Doe c/o PSU Student Legal Services PO Box 791 – LS Portland, OR 97207-0751 Ph: 503.725.4556; Fax: 503.725.4555 Email: slms@pdx.edu

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5	IN THE CIRCUIT COURT OF THE STATE OF OREGON
6	FOR THE COUNTY OF MARION
7	In the Matter of:
- (Voltage Pictures, LLC, Case No. 14C13824
8) ORDER
9	Plaintiff,
10	and S
11	Does 1-50,
12	Defendants.
13	Defendant's Motion to Quash is hereby:
14	Defendant's Motion to Quash is hereby:
15	Granted
16	☐ Denied
17	IT IS SO ORDERED thisday of, 2014.
18	IT IS SO ORDERED this day of, 2014.
19	CID CI UT COLUMN WITH CIT
20	CIRCUIT COURT JUDGE Submitted by:
21	John Doc 18
22	John Doe #18, Alleged to Be
23	Associated with IP Address 24.40.223.192
24	Defendant
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27	DEFENDANT'S MOTION TO QUASH AND ORDER John Doe
	- Page 1 of 1 - Page 2 of 1 - Page 2 of 1 - Page 3 of 1 - Page 3 of 1 - Page 3 of 1 - Page 4 of 1 - Page 1 of 1 - Page 2 of 1 - Page 2 of 1 - Page 3 of 1 - Page 3 of 1 - Page 4 of 1 - Page 4 of 1 - Page 4 of 1 - Page 5 of 1 - Page 5 of 1 - Page 6 of 1 - Page 6 of 1 - Page 6 of 1 - Page 7 of 1 - Page 8 of 1 - Page

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IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF MARION

VOLTAGE PICTURES, LLC,

Plaintiff,

V.

DOES 1 - 50,

Defendants.

Case No.: 14C13824

DOE DEFENDANT'S MOTION TO QUASH SUBPOENA

Prayer Amount: -0-

Fee Authority: ORS 21.135(1), (2)(h)

ORAL ARGUMENT REQUESTED

L CERTIFICATION OF COMPLIANCE

Pursuant to UTCR 5.010, the undersigned counsel certifies that a good-faith effort was made to confer and resolve this dispute prior to filing this motion through telephone conference and e-mail with plaintiff's counsel, Carl D. Crowell, but the parties were unable to resolve it.

II. REQUEST FOR ORAL ARGUMENT

Defendant, an unnamed/unidentified Doe requests oral argument. The estimated time for oral argument is 30 minutes. Court reporting is requested.

III. MÖTIÖN

Pursuant to ORCP 55, ORCP 36, and ORCP 38C, Defendant, an unnamed/unidentified Doe moves to quash, or in the alternative, modify the subpoena duces tecum (the "Subpoena"), directed to Comcast by Voltage Pictures LLC ("Voltage"), which has a return date of May 22, 2014. In order to obfuscate plaintiff's true intent in receiving the subscriber information and to avoid

further targeting by plaintiff, Movant herein, appears anonymously by and through their attorney. This motion is supported by the following Statement of Facts, Points of Authorities, and the Declaration of Mikelle L. Rupp, and exhibits attached to those Declarations.

IV. SUMMARY

Voltage has filed in state court a Trademark Infringement case against 50 Doe defendants, for what is clearly a BitTorrent Copyright Infringement case that should be filed in federal court. Further, Voltage uses improper joinder to further this scheme.

V. STATEMENT OF FACTS

a. Relevant Procedural History

Plaintiff filed a Complaint on April 3, 2014, against 50 distinct internet subscribers, alleging state trademark infringement. Plaintiff allegedly owns the relevant rights to the trademark described in plaintiff's Complaint and the underlying work that the trademark is attached (the "Work"), which it claims as the basis for this suit. On April 4, 2014, plaintiff filed a motion seeking an Order for early discovery from this Court, which was granted.

Defendants are 50 unrelated and unnamed individuals accused of downloading plaintiff's Work at entirely distinct time between in around February 2014 – a span of almost three (3) months. Movant herein, is accused of downloading and sharing plaintiff's Work, to which the trademark was attached.

Plaintiff served Comcast, which is defendant's internet service provider ("ISP"), with a subpoena, having an initial return date of May 22, 2014, which seeks basic subscriber information, including names and addresses of 50 individuals or entities designated Does 1 – 50, and who allegedly were assigned various internet protocol (IP) addresses between February 7, 2014 and February 8, 2014.. This defendant first received notice of the subpoena by letter from Comcast dated April 17, 2014, which served as a cover letter for the subpoena.

VI. Brief Overview of Mass "Doe" Litigation

This case is the latest installment on a wave of mass "Doe" copyright troll infringement

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lawsuits that have swept through district courts around the country. Certain features have become hallmarks of this brand of litigation. First, the plaintiff-copyright troll files a single lawsuit seeking the identities of dozens or hundreds (even thousands, See, e.g. *Voltage Pictures v. Does 1 – 5,000* Civ. A. No. 1:10-cv-00873-RMU (D.D.C., filed May 24, 2010) (*The Hurt Locker*) (5,000 defendants) of unrelated individuals based on a generalized allegation that each has "shared" one (or more) of plaintiff's copyrighted works – often time a pornographic film with an embarrassingly pornographic title. The plaintiff pays a single filing fee (instead of, for example, the \$12,600 that would be required to file suit individually against all Does in this matter).

Next the plaintiff seeks an order for early discovery from the court, in the form of a subpoena to an ISP (Comcast in this case) to obtain names, addresses, and telephone numbers of the subscribers associated with particular IP addresses. The individual identified by the subpoena is the individual whose name appears as a subscriber on the ISP's records at a particular location, date and time, but who may have no connection to any purported actual infringer of a plaintiff's alleged copyrights or trademark as purported in this case. As there is no identifiable defendant at this stage, a plaintiff is allowed to make various questionable representation (like those challenged herein) in support of its early discovery motion.

This tactic effectively allows the plaintiff to circumvent the well-established rules discovery and joinder, at least until the next step in the mass copyright lawsuit. After obtaining the ex parte discovery, the plaintiff may commence a series of coercive tactics via calls and/or demand letters to the subscriber or his/her family, threatening to sue (with no regard as to whether or no such subscriber actually infringed any copyright) for the

1 alleged copying and distribution of the plaintiff's material. Or, as the plaintiffs quickly 2 offers to the subscriber, they have an option to make it all go way by simply paying a 3 large settlement. Subscribers are faced with this choice, whether or not they have ever 4 infringed any trademark or copyright and whether or not they have ever heard of the 5 BitTorrent protocol. As plaintiff-copyright trolls know well, a subscriber's decision to 6 settle is often completely unrelated to whether or not they actually infringed any 7 copyrighted work, but rather is influenced solely by the subscriber's desire to avoid the 8 inconvenience, stress and expense (and oft, embarrassment, especially where 9 10 pornographic content is the alleged copyrighted work) required to establish their 11 innocence.

Plaintiffs may continue to threaten future suits until the statute of limitation expires, despite the clear lesson of the recent waves of similar suits: only a small fraction of those threatened are ever served in a copyright infringement mass action, and the reason is quite simple – plaintiffs have no idea whether the subscriber committed copyright infringement, and if the actually served a summons and complaint on a subscriber (rather than threatening to do so), they would immediately expose themselves to potential liability for costs and attorney fees as well as create huge overhead that would dip into the profit stream.

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VII. POINTS AND AUTHORITIES

A. ORCP 55B

ORCP 55B provides:

[I]n any case *** the court, upon motion made promptly and in any event at or before the time specified in the subpoena for compliance therewith, may (1) quash or modify the subpoena if it is unreasonable and oppressive ***.

In the above-captioned matter, the subpoena is unreasonable and oppressive.

B. ORCP 36

Similarly, ORCP 36C provides "for good cause shown" the court may make an order to protect a party or person. More on point from under ORCP 36C, it states, "the court in which the action is pending may make an order which justice requires to protect a party or person from annoyance, embarrassment, oppression or undue burden or expense". In the present case, the Doe defendant is a party claiming a personal right or privilege relating to the "document" sought by the subpoena. Voltage does not seek to obtain business records, but the Doe's personally identifiable information. By learning the identity of each individual account holder, Voltage has only discovered a means by which to send their infamous demand letters, but remain no closer to any means of vindicating any purported rights in their trademark as the account holder and the infringing party are not necessarily one in the same. Furthermore, such a fishing expedition, is <u>not</u> "reasonably calculated to lead to the discovery of admissible evidence." ORCP 36 B (1).

C. Jurisdiction under 28 U.S.C. § 1338(a)

The Marion County Circuit Court lacks requisite jurisdiction to adjudicate this matter.

As previously stated herein, Voltage has disguised a copyright infringement matter as a

state trademark claim, in order to circumvent the District Court of Oregon. The District Court of Oregon, which in 2013, already ruled unfavorably on similar attempts by Voltage to misuse and abuse the court's subpoena power in order to discover the personal account holder information with the sole intent to deploy a demand letter campaign, would easily see through Voltage's latest ruse continue profiting from their litigation scare tactic business model.

Movant herein asserts that plaintiff's action, although stating a state trademark infringement claim, is a copyright infringement claim under 17 U.S.C. 101 et seq., which is squarely within the sole and exclusive jurisdiction of the federal court pursuant to 28 U.S.C. § 1338(a). As such the state law claim is preempted by the Copyright Act, and not within a state court's jurisdiction, when (1) the subject matter of the state-law claim falls within the subject matter of the copyright act, and (2) when the rights asserted under state law are equivalent to the rights contained in 17 U.S.C. § 106, which articulates the exclusive rights of copyright holders. Laws v. Sony Music Entertainment, Inc., 448 F.3d 1134, 1137-38 (9th Cir. 2006).

According to the plaintiff's Complaint, the subject matter of the state trademark claim is the illegal copying, reproducing and distributing of a motion picture, *Dallas Buyers Club*, which allegedly happens to bear Plaintiff's trademark. However, Plaintiff does not allege that the Doe defendants affixed Plaintiff's mark to the movie themselves, only that they copied and distributed a movie bearing the mark. If they had not copied and distributed the movie, then no "trademark infringement" would have been committed. The alleged trademark infringement is inseparable from the copying and distributing, and would not exist but for those alleged acts.

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D. ORS 647,105

Voltage states in its complaint that it seeks only equitable remedies, namely injunctions, under ORS 647.105.

ORS 647.105 provides:

(1) An owner of a mark registered under this chapter may proceed in a civil action to seek an injunction against the manufacture, use, display or sale of a counterfeit or imitation of the mark. A court of competent jurisdiction may:

(a) Grant injunctions to restrain the manufacture, use, display or sale as the court deems just and reasonable;

The Doe defendants, even if they as the subscriber are also the infringer, are individuals who may or may not have downloaded the underlying Work, but are not manufacturing, using, displaying or selling counterfeit or imitations of the mark, but typically would have only downloaded the underlying work for personal use, rather than for distribution or profit. For which, it strains credulity that plaintiff's assertions that they are simply seeking equitable remedies under the state statute are their true intent.

> E. The Subpoena Is Intended Only as a Means to Obtain a Mailing List in Order to Harass the Does by Sending the Account Holder a Demand Letter to Pay Money.

Plaintiff's true intent is to use the subpoena power of the court to pad their mailing list for sending out demand letter for copyright infringement of the underlying Work, creating great potential for a coercive and unjust settlement. As one court recently noted,

The Court has previously expressed concern that in *copyright infringement lawsuits like these, the economics of the situation makes it highly likely for the accused to immediately pay a settlement demand. Even for the innocent, a four-digit settlement makes economic sense over fighting the lawsuit in court—not to mention the benefits of preventing public disclosure (by being named in a lawsuit).

Ingenuity 13 LLC. v. John Doe. No. 12-8333 (ECF Doc. 48 at 7) (C.D. Cal. Feb. 7, 2013).

Moreover, plaintiff here cannot demonstrate that the requested discovery will even lead to identification of the proper John Doe defendant. The prevailing accepted wisdom in District Courts across the country is that an IP address does not equate to the infringer of a plaintiffs copyright and that merely identifying the individual who pays the internet bill associated with a particular ISP account does not identify the individual who may have infringed a copyright via that IP address.

F. Joinder is Inappropriate

Voltage attempts to evade the proper payment of state court filing fees by filing jointly against 50 Doe defendants. The District Court of Oregon has already determined in similar actions involving Doe defendants allegedly utilizing BitTorrent, that joinder is inappropriate and that individual case should be pursued. See *Voltage Pictures, LLC v. Does 1-198*, 6:13-cv-00290-AA; *Voltage Pictures, LLC v. Does 1-371*, 3:13-cv-00295-AA; Accordingly, Doe defendants, beyond Doe #1 were severed and dismissed and all outstanding subpoenas dismissed.

Doe defendants have been improperly joined because there are insufficient allegations that defendants were involved in a common series of transactions. Permissive joinder is appropriate if "plaintiffs if they assert any right to relief jointly, severally, or in the alternative in respect to or arising out of the same transaction, occurrence, or series of transactions or occurrences and if any question of law or fact common to all these persons will arise in the action." ORCP 28 A

Allegations of BitTorrent "swarm" joinder are alone insufficient in the Ninth Circuit or joinder under the similar language of FRCP 20(a)(2):

While 'swarm joinder' theory, namely that use of the same peer-to-peer network to download the same files constitutes the same 'transaction or occurrence' [for purposes of Rule 20 joinder], has been met with mixed results in the courts ... the majority view among district courts within the Ninth Circuit is that allegations of swarm joinder are alone insufficient for joinder." Patrick Collins, 2013 US Dist LEXIS 20401, 7-8 (emphasis added).

In that case, the court found that where "the only factual allegation connecting the defendants is the allegation that they all used the same peer-to-peer network, which typically isn't present among the Doe defendants either, to reproduce or distribute the plaintiffs copyright work [that allegation is] insufficient for joinder of multiple defendants under Rule 20." *Id. quoting Boy Racer v. Does 1-60*, CV-11-01738, 2011 S Dist LEXIS 92994,2011 WL 3652521 at 2 (ND Cal Aug 19, 2011. The court explained that the plaintiff failed to "allege facts demonstrating that Doe Defendants actually shared the same file with one another, even unintentionally." *Id.*

VIII. CONCLUSION

Voltage Pictures, now, just as in prior cases misleads and misues the court; if Voltage wanted equitable relief, a DMCA notice would suffice and certainly would not need to identify anyone. For the above-stated reasons and law, the Court should dismiss the present action or quash the subpoena served on Comcast.

Mikelle L. Rupp, OSB #111385

Attorney for Plaintiff DEFENDANT DEC-

enullings

1	CERTIFICATE OF SERVICE
2	
3	I hereby certify that on the 8th day of May, 2014, I served the MOTION TO QUASH on:
4	Carl D. Crowell
5	P.O. Box 923
	Salem, OR 97308 Fax: (503)585-0368
6	crowell@kite.com
7	☐ by mailing a true and correct copy thereof by U.S. Postal Service, ordinary first class
mail, addressed to each party's last-known address and depositing in the U.S. mail	
9	Wilsonville, Oregon on the date set forth above; or
10	☐ by mailing a true and correct copy thereof by U.S. Postal Service, certified mail,
return receipt requested, addressed to each attorney's last-known address and deposit U.S. mail at Wilsonville, Oregon on the date set forth above;	
12	
	☐ by causing a true and correct copy thereof to be hand-delivered to the above- mentioned attorney(s) at the addresses above on the date set forth above;
13	
	☐ by sending a true and correct copy thereof by overnight courier, addressed to each attorney's last known office address on the date set forth above;
15	
16	☑ by faxing a true and correct copy thereof to each attorney at each attorney's last-
17	known facsimile number on the date set forth above. At the time of service the attorney maintained a facsimile device at the attorney's office and the device was working at the time of
18	service. Confirmation of receipt of the message generated by my office's facsimile service is available.
19	available.
20	☑ by emailing a true and correct copy thereof to each attorney's last-known email address, stated above, that which is also listed with the Oregon State Bar.
21	DATED: May 8, 2014
22	May 8, 2014 Mulling
23	Mikelle L. Rupp
24	••
25	

1 2 3 4 IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE COUNTY OF MARION 5 6 **VOLTAGE PICTURES, LLC,** 7 Case No.: 14C13824 Plaintiff, 8 MIKELLE L. RUPP'S DECLARATION IN SUPPORT OF DEFENDANT'S v. 9 MOTION TO QUASH DOES 1 - 50, 10 Defendants. 11 12 13 I, Mikelle L. Rupp, hereby declare and say: 14 1. I am the attorney for an anonymous Doe defendant in the above-captioned case. 15 2. Respondent wished to remain anonymous in order to avoid frustrating the 16 17 purpose of the foregoing motion to quash and further avoid subsequent focus of 18 plaintiff's efforts to wrongfully sue parties that are not legitimate infringers. 19 3. Plaintiff, Voltage Pictures' trademark infringement complaint is strikingly 20 similar to the federal copyright infringement complaints filed in federal court in 21 2013 and a subsequent order, an example of which is attached as 'Exhibit A' 22 and file concurrently herewith. 23 4. I have attempted to confer with counsel for Plaintiff, who responded via email 24 with positions in opposition to my client and Doe defendant. 25 26

I hereby declare that the above statements are true to the best of my knowledge and belief, and that I understand it is made for use as evidence in court and is subject to penalty for perjury DATED: May 8, 2014 muyllyps Mikelle L. Rupp, OSB #111385 Attorney for Plaintiff

CERTIFICATE OF SERVICE
I hereby certify that on the 8th day of May, 2014, I served the MOTION TO QUASH
on:
Carl D. Crowell
P.O. Box 923
Salem, OR 97308 Fax: (503)585-0368
crowell@kite.com
☐ by mailing a true and correct copy thereof by U.S. Postal Service, ordinary first class mail, addressed to each party's last-known address and depositing in the U.S. mail at Wilsonville, Oregon on the date set forth above; or
☐ by mailing a true and correct copy thereof by U.S. Postal Service, certified mail, return receipt requested, addressed to each attorney's last-known address and depositing in the U.S. mail at Wilsonville, Oregon on the date set forth above;
O.S. man at winsonvine, Oregon on the date set forth above,
☐ by causing a true and correct copy thereof to be hand-delivered to the above-mentioned attorney(s) at the addresses above on the date set forth above;
☐ by sending a true and correct copy thereof by overnight courier, addressed to each attorney's last known office address on the date set forth above;
by faxing a true and correct copy thereof to each attorney at each attorney's last-known facsimile number on the date set forth above. At the time of service the attorney
maintained a facsimile device at the attorney's office and the device was working at the time of service. Confirmation of receipt of the message generated by my office's facsimile service is
available.
☑ by emailing a true and correct copy thereof to each attorney's last-known email address, stated above, that which is also listed with the Oregon State Bar.
DATED: May 8, 2014
7.27 11 7 7
Mikelle L. Rupp

Case 6:14-cv-00816-MC Document 1-2 Filed 05/16/14 Page 76 of 182

EXHIBIT A

Carl D. Crowell, OSB No. 982049 email: crowell@kite.com CROWELL LAW P.O. Box 923 Salem, OR 97308 (503) 581-1240 Of attorneys for plaintiff

UNITED STATES DISTRICT COURT

DISTRICT OF OREGON

PORTLAND DIVISION

VOLTAGE PICTURES, LLC,	Case No.: 3:13-cv-00295-AA
Plaintiff,	Honorable Judge Ann L. Aiken
v. DOES 1 – 371,	FIRST AMENDED COMPLAINT COPYRIGHT INFRINGEMENT; EXHIBIT 1
Defendants.	DEMAND FOR JURY TRIAL

Pursuant to Rule 15 of the Federal Rules of Civil Procedure, Plaintiff Voltage Pictures,

LLC a limited liability company, ("Voltage" / "Plaintiff") complains and alleges through its First

Amended Complaint as follows:

INTRODUCTION

- 1. Plaintiff Voltage is in the business of producing, marketing and distributing motion pictures which have won numerous awards including at least six (6) Academy Awards (Oscars) and numerous other recognitions.
- 2. In the production of a motion picture there are countless expenses and labors, many of which are not evident in the final project. Such expenses and labors include writers, staff

persons, construction workers and others who are often union based employees working for a median salary.

- 3. Indeed, the final product produced, which may be less than two hours long is often sourced from hundreds of days and tens of thousands of hours of labor, followed by near countless hours of post-production until the final product is ready for viewing in a theatre or at home.
- 4. The end product that many consumers see is a few hours in a theater, or possibly a DVD product that once production is complete has a nominal cost on a per-viewing experience.

 However this is misleading to the true costs of the motion picture as the costs to view a completed motion picture or produce a single DVD are nominal compared to what is often years of work by thousands of people leading up to the end product.
- 5. Added to this is that the only people publicly seen related to the end product, movie stars and those that are known to be affiliated with motion pictures, such as directors and other persons of note, are all generally the highest compensated persons involved with the production of the work leading to the common misunderstanding that people involved in motion pictures are already wealthy.
- 6. When the perception that those affiliated with a motion picture are already wealthy, and the end product, such as a DVD only costs very little to make, a reality disconnect often builds in the minds of much of the public, namely that those associated with a motion picture do not need any more money.
- 7. When this reality disconnect meets with the ready availability of pirated copies of motion pictures and the ease at which they can be illegally copied and downloaded at an almost anonymous level, many people feel justified in their pirating or theft of motion pictures.

8. The result is that despite the industry's efforts to capitalize on internet technology and reduce costs to end viewers through legitimate and legal means of online viewing such as through NetflixTM, HuluTM, and Amazon PrimeTM, there are still those that use this technology to steal motion pictures and undermine the efforts of creators through their illegal copying and distribution of motion pictures.

- 9. A common means of illegally copying and distributing content on the internet is through the use of a peer-to-peer network such as BitTorrent.
- 10. In this case each of the defendants has participated in illegally copying and distributing plaintiff's motion picture via BitTorrent.

JURISDICTION AND VENUE

- 11. This is a suit for copyright infringement and contributory copyright infringement under the United States Copyright Act of 1976, as amended, 17 U.S.C. §§ 101 et seq. ("The Copyright Act").
- 12. This Court has subject matter jurisdiction pursuant to 28 U.S.C. §§ 1331 and 1338(a).
- 13. Venue in this district is proper pursuant to 28 U.S.C. § 1391(b) and 28 U.S.C. § 1400(a).
- 14. More particularly, venue is proper in this district as though the true identity of the defendants are unknown at this time, plaintiff has used geolocation technology to determine that, upon information and belief, each defendant conducted acts of copying plaintiff's work in this state, and more specifically in this district.

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PARTIES

THE PLAINTIFF

15. Plaintiff Voltage Pictures, LLC ("Voltage" / "Plaintiff") is a limited liability company with principal offices in Los Angeles, California that produces, markets and distributes motion pictures including the instant work in this matter, a motion picture titled Maximum Conviction.

The Rights of the Plaintiff

- 16. The motion picture in this case, titled Maximum Conviction, has been registered with the United States Copyright Office by the author, Maxcon Productions Inc. Registration No. PAu 3-647-070, 2012.
- 17. The motion picture contains wholly original material that is copyrightable subject matter under the laws of the United States.
- 18. The motion picture is currently offered for sale in commerce.
- 19. Voltage Pictures, LLC has been assigned rights to act as agent for the author and has been assigned all rights to bring, prosecute, defend and appear in all suits, actions and proceedings concerning any piracy, infringement or misappropriation of the motion picture and to make any claims as the owner.
- 20. Under the Copyright Act, Voltage Pictures, LLC is the proprietor of all right, title, and interest in the motion picture, including the right to sue for past infringement.
- 21. Under the Copyright Act, Voltage Pictures, LLC also possesses the exclusive rights to reproduce the motion picture and to distribute the motion picture to the public.

- 22. Plaintiff's motion picture is easily discernible as a professional work as it was created using professional performers, directors, cinematographers, lighting technicians, set designers and editors and with professional-grade cameras, lighting and editing equipment.
- 23. Defendants have notice of plaintiff's rights through general publication and advertising and more specifically as identified in the content of the motion picture, advertising associated with the motion picture, and all packaging and copies, each of which bore a proper copyright notice.

THE DEFENDANTS

In General

- 24. Defendants are a group of BitTorrent users or peers whose computers are collectively interconnected and used for illegally copying and distributing plaintiff's motion picture.
- 25. The defendants, and each of them have illegally and without authorization from plaintiff copied, downloaded, shared and uploaded plaintiff's motion picture using the BitTorrent system.
- 26. The defendants and each of them have been identified as infringing plaintiff's copyrights in this district.

Further Identification of Defendants

- 27. The defendants have been identified as Does in the instant case and are indicated in the attached Exhibit 1 by a specific internet protocol or IP address and "hash" (a file identifier generated by an algorithm developed and implemented by the National Security Agency).
- 28. Under the BitTorrent protocol each file has a unique "hash" tied to a specific file. In the instant case, all hashes identified on Exhibit 1 have been confirmed as being for an unauthorized copy of plaintiff's motion picture.

- 29. Despite plaintiff's use of the best available investigative techniques, it is impossible for plaintiff to identify defendants by name at this time. Thus, the true names and capacities, whether individual, corporate, associate or otherwise of defendants are unknown to plaintiff, who therefore must sue defendants as Does 1 371.
- 30. Each defendant can be specifically and uniquely identified by plaintiff through the Internet Protocol or IP address assigned to that defendant by his or her Internet Service Provider or ISP on the date and at the time at which the infringing activity was observed. In addition, plaintiff has to a reasonable degree of scientific certainty learned the ISP for each defendant, the torrent file copied and distributed by each defendant, the BitTorrent client application utilized by each defendant, and the location of each defendant, at least down to the state level, if not the county level at the time of infringement as determined by geolocation technology. All of this information is provided in Exhibit 1.
- 31. Plaintiff believes that with a subpoena issued to the respective ISPs, the ISPs will have information which will lead to the identification of each of the Does true names and permit the plaintiff to amend this complaint to state the same. Specifically, plaintiff intends to request expedited discovery for the sole purposes of issuing subpoenas to the ISPs that issued the IP addresses to defendants in order to learn the identity of the account holders for the IP addresses.

JOINDER

32. Plaintiff acknowledges that joinder in this action under FRCP 20(a)(2) is permissive in that plaintiff's claims arise out of the same occurrences or transactions, or series of occurrences or transactions and that there are questions of law and fact common to each of the defendants.

- 33. All the defendants have collectively acted through BitTorrent to illegally download and distribute plaintiff's motion picture, each damaging plaintiff.
- 34. As such, the plaintiff's rights to relief, as stated below, ultimately arise out of the same series of transactions and occurrences.
- 35. This action also raises substantial questions of law and fact common to all defendants.
- 36. Permissive joinder in the instant case is to permit a more efficient management of the claims of plaintiff against the several defendants and to reduce the costs to plaintiff and defendants and to reduce the costs and burdens on the Court.
- 37. Notice is provided, that on being specifically identified and on request from an identified defendant, plaintiff agrees to dismiss any defendant that claims prejudice in being joined in this matter and to re-file against each such defendant individually.

FACTS COMMON TO ALL CLAIMS

IP Addresses

- 38. To connect to the internet, each defendant was required to contract with an Internet Service Provider, or ISP and create an account for service. It is the ISP that grants each user access to the internet and the ability to send and receive information, whether in the form of an email, photo or motion picture.
- 39. To identify the source and destination of any piece of information, an ISP assigns an Internet Protocol or IP address to each user which allows data to flow to and from each user of the internet.
- 40. Each IP address is unique, and for any one time an IP address can be traced back to a specific ISP account holder and user.

- 41. A standard term for any account for service from an ISP is that such service may not be used for illegal activity.
- 42. Internet piracy and the use of the internet to conduct illegal activity are commonly known. As such both through the license granted to a user from their ISP to obtain an IP address and through common knowledge, defendants were on notice of the need to limit the use of their IP address to legal and authorized activity.

BitTorrent

- 43. Defendants, and each of them, utilized an interactive peer-to-peer file transfer technology protocol to copy plaintiff's motion picture.
- 44. Peer-to-peer networks, at least in their most common form, are computer systems that enable internet users to: 1) make files (including motion pictures) stored on each user's computer available for copying by other users or peers; 2) search for files stored on other users' computers; and 3) transfer exact copies of files from one computer to another via the internet.
- 45. The particular peer-to-peer protocol at issue in this suit is the BitTorrent protocol.
- 46. Defendants and each of them used BitTorrent in a collective and often interdependent manner via the internet in the unlawful reproduction and distribution of plaintiff's copyrighted motion picture.
- 47. To use BitTorrent, a user intentionally downloads a small program that they install on their computers the BitTorrent "client" application. The BitTorrent client is the user's interface during the downloading/uploading process.

- 48. A BitTorrent client application typically lacks the ability to search for media or content files. To find media or content available for download (as made available by other BitTorrent users), users intentionally visit a "torrent site" using a standard web browser.
- 49. A torrent site is a website that contains an index of media or content being made available by other users (generally an extensive listing of movies and television programs, among other copyrighted content). The torrent site hosts and distributes small files known as "torrent files."

 Torrent files do not contain actual media or content. Torrent files are used to instruct a user's computer where to go and how to get the desired media or content. Torrent files interact with specific trackers, allowing the user to download the desired media or content.
- 50. The torrent file contains a unique hash identifier which is a unique identifier generated by a mathematical algorithm developed by the National Security Agency. This torrent file is tagged with the file's unique "hash," which acts as a "roadmap" to the IP addresses of other users who are sharing the media or content identified by the unique hash, as well as specifics about the media or content file.
- A BitTorrent tracker manages the distribution of files, connecting uploaders (those who are distributing content) with downloaders (those who are copying the content). A tracker directs a BitTorrent user's computer to other users who have a particular file, and then facilitates the download process from those users. When a BitTorrent user seeks to download a motion picture or other content, he or she merely clicks on the appropriate torrent file on a torrent site, and the torrent file instructs the client software how to connect to a tracker that will identify where the file is available and begin downloading it. In addition to a tracker, a user can manage file distribution through a Peer Exchange and/or a Distributed Hash Table.

- 52. A Peer Exchange is a communications protocol built into almost every BitTorrent protocol which allows users to share files more quickly and efficiently. Peer Exchange is responsible for helping users find more users that share the same media or content.
- 53. A Distributed Hash Table is a sort of world-wide telephone book, which uses each file's "hash" to locate sources for the requested media or content. Thus, users are able to access a partial list of other users with the media or content they want rather than being filtered through a central computer called a tracker. By allowing users to rely on individual computers for information, this not only reduces the load on the central tracker, but also means that every client that is sharing this media or content is also helping to hold this worldwide network together.
- 54. Files downloaded in this method are downloaded in hundreds of individual pieces. Each piece that is downloaded is immediately thereafter made available for distribution to other users seeking the same file. The effect of this technology makes every downloader also an uploader of the content. This means that every user who has a copy of the infringing media or content on a torrent network is also a source for others to download that media or content.
- 55. Thus, each IP address identified by the tracker is an uploading user who is running a BitTorrent client on his or her computer and who is offering the media or content for download. Once selected, the downloading user's BitTorrent client then begins downloading the media or content by communicating with the BitTorrent client programs running on one or more uploading users' computers.
- 56. The effect of this distributed network of users all downloading and uploading the same file creates what is commonly known as a "swarm" wherein users operate collectively to copy and distribute media and content.

- 57. Members of the swarm become interconnected to download files, wherein the download creates an exact digital copy on the downloaders' computers. As additional infringers request the same file, each additional infringer joins the collective swarm, and each new infringer receives pieces of the file from each other infringer in the swarm who has already downloaded any part of the file.
- 58. This distributed nature of BitTorrent leads to a rapid viral sharing of media and content throughout the collective peer users. As more peers join the collective swarm, the frequency and speed of successful downloads also increases.
- 59. Thus, a defendant's distribution of even a single unlawful copy of the motion picture can result in the nearly instantaneous worldwide distribution of that single copy to an unlimited number of people. In this case, each defendant's copyright infringement built upon the prior infringements, in a continuing cascade of infringement going forward.
- 60. Further, though it is clearly established that numerous defendants participated in the exact same swarm, likely directly linking to each other, the nature of the BitTorrent system is such that the exact same data may be in multiple swarms at the same time. As such, while a single swarm more directly links defendants, the same data, plaintiff's motion picture, is being transferred in each swarm identified, making every identified defendant a participant in if not the same transaction or occurrence, the same series of transactions or occurrences the BitTorrent exchange of plaintiff's motion picture.

Conduct of Defendants

61. Plaintiff has recorded each defendant identified herein as actually copying and publishing plaintiff's motion picture via BitTorrent, as plaintiff's investigator has downloaded the motion picture from each defendant identified herein.

- 62. Defendants' conduct was illegal and in violation of their license and terms of access to the internet through their ISP.
- 63. This case involves one or more swarms in which numerous defendants engaged in mass copyright infringement of plaintiff's motion picture.
- 64. Each defendant illegally uploaded and shared plaintiff's motion picture within a swarm.
- 65. Upon information and belief, each defendant was a willing and knowing participant in the swarm at issue and engaged in such participation for the purpose of infringing plaintiff's copyright.
- 66. By participating in a swarm, each defendant participated in the exact same or nearly identical transaction, occurrence, or series of transactions or occurrences as the other defendants.
- 67. Upon information and belief, many defendants also acted in concert with others, including other defendants by participating in a Peer Exchange.
- 68. Upon information and belief, many defendants also acted in concert with other defendants and swarm members and by linking together globally through use of a Distributed Hash Table.
- 69. Each defendant's conduct is effectively a collective enterprise constituting substantially similar or identical facts.

Exemplar Defendant

70. For example, user Doe No. 10 of 371, known at this time only by the IP address of 67.5.200.48, and believed to reside in Portland, initiated his or her infringing conduct by first intentionally logging into the one of many BitTorrent client repositories known for their large index of copyrighted movies, television shows, software and adult videos. Doe No. 10 then intentionally obtained a torrent file identified by a "hash" or

SHA1:CDBF914AEB80E3C01B0A8F030363F1488880F1CB in this specific instance which is for plaintiff's motion picture from the index and intentionally loaded that torrent file into a computer program designed to read such files.

- With the torrent file intentionally loaded by Doe No. 10, his or her BitTorrent program used the BitTorrent protocol to initiate connections with hundreds of other users possessing and uploading or sharing copies of the digital media described in SHA1:CDBF914AEB80E3C01B0A8F030363F1488880F1CB, namely, plaintiff's motion picture, including with, upon information and belief, other identified Doe defendants. As the motion picture was copied to Doe No. 10's computer piece by piece, these downloaded pieces of plaintiff's motion picture were then immediately available to all other defendants for those defendants' uses from Doe No. 10's computer.
- Each of Does 1 371 performed the same acts as those described for Doe No. 10, above. Each of these defendants also immediately became an uploader, meaning that each downloaded piece was immediately available to other users seeking to obtain the file without degradation in sound or picture quality. It is in this way that each defendant copied and distributed the motion picture at the same time. Thus, each participant in the BitTorrent swarm was an uploader or distributor and also a downloader or copier of plaintiff's motion picture.

FIRST CLAIM FOR RELIEF

COPYRIGHT INFRINGEMENT

- 73. Plaintiff repeats and realleges each of the allegations above.
- 74. Exhibit 1 identifies the Doe defendants known to plaintiff who have, without the permission or consent of plaintiff, distributed plaintiff's motion picture through a public website

and any one of various public BitTorrent trackers, Peer Exchanges, and/or Distributed Hash Tables.

- 75. Plaintiff alleges that each defendant, without the permission or consent of the plaintiff, has used, and continues to use, BitTorrent software to download plaintiff's motion picture, to distribute the motion picture to the public, including hundreds of other BitTorrent users, and/or to make the motion picture available for distribution to others.
- 76. Defendants' actions constitute infringement of plaintiff's exclusive rights under The Copyright Act.
- 77. Defendants' conduct has been willful, intentional, in disregard of and indifferent to plaintiff's rights.
- 78. As a direct and proximate result of defendants' conduct, plaintiff's exclusive rights under 17 U.S.C. § 106 have been violated.
- 79. Plaintiff is entitled to damages pursuant to 17 U.S.C. § 504 and attorneys' fees and costs pursuant to 17 U.S.C. § 505.
- 80. The conduct of each defendant is causing and, unless enjoined and restrained by this Court, will continue to cause plaintiff great and irreparable injury.
- 81. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each defendant from further contributing to the infringement of plaintiff's copyrights and ordering that each defendant destroy all copies of plaintiff's motion picture made in violation of plaintiff's rights.

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SECOND CLAIM FOR RELIEF

CONTRIBUTORY INFRINGEMENT

- 82. Plaintiff repeats and realleges each of the allegations 1 72 above.
- 83. Exhibit 1 identifies the Doe defendants known to plaintiff who have, without the permission or consent of plaintiff, contributed to the infringement of plaintiff's copyrights by other defendants and other swarm members.
- 84. By participating in the BitTorrent swarm with other defendants, each defendant induced, caused or materially contributed to the infringement of plaintiff's exclusive rights under the Copyright Act by other defendants and other swarm members.
- 85. Defendants' conduct has been willful, intentional, in disregard of and indifferent to plaintiff's rights.
- 86. As a direct and proximate result of defendants' conduct, plaintiff's exclusive rights under 17 U.S.C. § 106 have been violated.
- 87. Plaintiff is entitled to damages pursuant to 17 U.S.C. § 504 and attorney fees and costs pursuant to 17 U.S.C. § 505.
- 88. The conduct of each defendant is causing and, unless enjoined and restrained by this Court, will continue to cause plaintiff great and irreparable injury.
- 89. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each defendant from further contributing to the infringement of plaintiff's copyrights and ordering that each defendant destroy all copies of plaintiff's motion picture made in violation of plaintiff's rights and take such further steps as are necessary to prevent further infringement.

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THIRD CLAIM FOR RELIEF

Indirect Infringement of Copyright

- 90. Plaintiff repeats and realleges each of the allegations 1 72 above.
- 91. Defendants, and each of them, as identified by IP address in Exhibit 1, obtained internet access through an ISP and permitted, facilitated and promoted the use of the internet access identified with the specific IP address for the infringing of plaintiff's exclusive rights under The Copyright Act by others.
- 92. Defendants, and each of them, are liable as indirect or secondary infringers.
- 93. Defendants, and each of them, failed to secure, police and protect the use of their internet service against illegal conduct, including the downloading and sharing of plaintiff's motion picture by others.
- 94. Defendants' failure was with notice as illegal conduct is in violation of the law and in violation of the license for access granted to each defendant by their ISP which issued them an IP address to access the internet.
- 95. Defendants' conduct has been willful, intentional, in disregard of and indifferent to plaintiff's rights.
- 96. As a direct and proximate result of defendants' conduct, plaintiff's exclusive rights under 17 U.S.C. § 106 have been violated.
- 97. Plaintiff is entitled to damages pursuant to 17 U.S.C. § 504 and attorney fees and costs pursuant to 17 U.S.C. § 505.
- 98. The conduct of each defendant is causing and, unless enjoined and restrained by this Court, will continue to cause plaintiff great and irreparable injury.

99. Pursuant to 17 U.S.C. §§ 502 and 503, Plaintiff is entitled to injunctive relief prohibiting each defendant from further indirect infringement of plaintiff's copyrights and ordering that each defendant destroy all copies of plaintiff's motion picture made in violation of plaintiff's rights and take such further steps as are necessary to prevent further indirect infringement.

DAMAGES

100. Plaintiff has been damaged and claims damages of \$30,000.00 from each defendant pursuant to 17 U.S.C. § 504(c)(1).

Notice of Further Claims

- 101. While the relief prayed for by plaintiff is specific and less than may be allowed by law, plaintiff hereby provides notice of the potential damages available under various laws, such as 17 U.S.C. § 504 which include:
 - a. Defendants' profits;
 - b. Plaintiff's full damages;
 - c. Statutory damages of up to \$150,000 against each defendant should there be a finding of willful conduct;
 - d. All costs of this action; and
 - e. Broad equitable relief, including the destruction of all infringing articles and equipment used in the infringement;
- 102. Plaintiff gives notice it may move to elect the full scope of relief available against each defendant as discovery proceeds.

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PRAYER FOR RELIEF

WHEREFORE, plaintiff prays for judgment against defendants and each of them as follows:

For entry of permanent injunctions enjoining each defendant from directly, contributorily Α.

or indirectly infringing plaintiff's rights in plaintiff's motion picture, including without

limitation by using the internet to reproduce or copy plaintiff's motion picture, to distribute

plaintiff's motion picture, or to make plaintiff's motion picture available for distribution to

the public, except pursuant to a lawful license or with the express authority of plaintiff.

And further directing defendants to destroy all unauthorized copies of plaintiff's motion

picture.

B. For \$30,000.00 damages pursuant to 17 U.S.C. § 504.

C. For plaintiff's reasonable costs and attorney fees pursuant to 17 U.S.C. § 505.

D. For such other and further relief as the Court deems proper.

DEMAND FOR JURY TRIAL

Pursuant to Rule 38 of the Federal Rules of Civil Procedure, plaintiff hereby demands a

trial by jury.

DATED: February 27, 2013.

Respectfully submitted,

CROWELL LAW

/s/ Carl D. Crowell

Carl D. Crowell, OSB No. 982049

email: crowell@kite.com

P.O. Box 923

Salem, OR 97308

(503) 581-1240

Of attorneys for the plaintiff

No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
1	24.20.223.164		11/10/12 04:21:29 PM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Comcast C	Portland
2	65.102.2.204	BitTorrent 7.7.	11/11/12 06:59:25 PM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Century Lin	Portland
3	50.137.176.130	μTorrent 3.2.0	11/11/12 04:13:42 AM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Comcast C	Portland
4	50.53.53.163	Transmission :	11/17/12 10:33:03 AM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Frontier Co	Beaverton
5	67.232.71.227	Transmission :	11/19/12 08:28:23 PM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Embarq Co	Hood River
6	96.25.69.65	μTorrent 3.2.0	11/23/12 05:28:31 PM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Clearwire C	Portland
7	67.168.196.52	μTorrent 3.2.1	12/8/12 05:52:39 AM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Comcast C	Portland
8	71.193.203.173	μTorrent 3.2.3	12/17/12 10:38:58 PM	SHA1: 44B40357AA75768C4FF912C693ED319A0220FD99	Comcast C	Portland
9	76.27.235.14	μTorrent 3.2.1	11/11/12 06:58:18 AM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Comcast C	Portland
10	67.5.200.48	Vuze 4.8.0.0	11/11/12 03:10:53 AM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Century Lin	Portland
11	184.76.69.199	μTorrent 3.2.1	11/11/12 09:40:11 PM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Clearwire C	Portland
12	184.76.94.76	μTorrent 3.2.1	11/16/12 02:14:55 PM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Clearwire C	Beaverton
13	50.137.130.118	Vuze 4.7.2.0	11/18/12 04:10:00 AM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Comcast C	Hillsboro
14	63.225.85.192	µTorrent 3.2.0	11/26/12 06:57:32 AM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Century Lin	Oregon City
15	76.105.186.208	μTorrent 3.1.3	12/16/12 11:17:52 PM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Comcast C	Portland
16	24.20.46.210	BitTorrent 7.7.	12/31/12 05:09:51 AM	SHA1: CDBF914AEB80E3C01B0A8F030363F1488880F1CB	Comcast C	Portland
17	75.94.29.211	μTorrent 3.2.0	11/11/12 09:08:46 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Clearwire C	Portland
18	71.222.126.243	μTorrent 3.1.3	11/12/12 07:34:35 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Century Lin	Portland
19	71.34.76.28	µTorrent Mac	11/13/12 02:16:58 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Century Lin	Portland
20	50.43.30.163	μTorrent 3.2.1	11/15/12 05:28:32 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Frontier Co	Gresham
21	69.163.40.212	μTorrent 3.2.2	11/15/12 05:18:41 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	DirectSpace	Portland
22	24.20.70.4	μTorrent 3.1.3	11/16/12 07:50:24 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Oregon City
23	71.193.231.106	μTorrent 3.2.1	11/16/12 12:42:54 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Lake Oswego
	24.20.24.5	μTorrent 3.1.3	11/19/12 05:22:15 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Beaverton
25	71.36.103.72		11/21/12 09:03:26 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Century Lin	Portland
	67.171.167.100		11/22/12 08:44:19 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Portland
	69.5.110.138		11/27/12 10:01:12 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Molalia Cor	Molalia
28	76.115.15.50	-UM15140	11/30/12 01:30:39 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Portland
	70.89.177.166		11/30/12 06:36:31 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast B	Damascus
30	71.54.198.202	Vuze 4.8.0.0	12/3/12 05:39:36 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Embarq Co	Hood River

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32	75.164.220.118	Vuze 4.8.0.0	12/7/12 04:02:43 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Century Lin	Portland
33	70.89.177.166	Vuze 4.8.0.0	12/11/12 02:19:54 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast B	Portland
34	71.56.155.211	μTorrent 3,2,3	12/19/12 03:28:04 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Gresham
35	75.92.188.208	BitTorrent 7.7.	12/25/12 02:19:00 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Clearwire C	Portland
	24.20.41.0	µTorrent 3.2.3	12/27/12 06:06:51 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Portland
_			1/1/13 05:47:20 AM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Tualatin
38	75.164.217.226	BitTorrent 7.6.	1/13/13 10:01:58 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Century Lin	Portland
			1/21/13 08:05:04 AM		Comcast C	Portland
40	76.105.241.212	BitTorrent 7.7.	2/7/13 12:38:23 PM	SHA1: 7E218D20D3A2B1ACA336FD5F43E620592401D721	Comcast C	Portland
41	76.105.227.182	μTorrent 3.2.1	11/7/12 12:47:57 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Forest Grove
	76.115.47.229	μTorrent 3.1.3	11/9/12 03:54:59 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Portland
43	71.237.238.146	μTorrent 3.2.1	11/9/12 09:16:41 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Beaverton
	50.137.39.151	μTorrent 3.1.3	11/11/12 01:00:56 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Beaverton
	71.237.164.88	μTorrent 3.2.2	11/11/12 05:00:49 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Portland
46	75.175.60.29		11/11/12 06:40:52 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
47	71.222.66.178	Vuze 4.8.0.0	11/11/12 06:31:29 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
48	71.237.142.13	μTorrent 3.2.0	11/12/12 03:06:14 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Lake Oswego
49	71.222.88.242	Vuze 4.8.0.0	11/12/12 06:28:15 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
50	50.45.158.231	Vuze 4.7.2.0	11/12/12 12:08:22 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Frontier Co	Portland
51	50.45.158.231	Vuze 4.8.0.0	11/14/12 09:41:07 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Frontier Co	Portland
52	71.222.71.185	Vuze 4.8.0.0	11/14/12 09:00:28 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
	71.222.5.202	μTorrent 3.2.1	11/14/12 01:18:37 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
	71.236.178.141	μTorrent 3.2.0	11/15/12 05:24:49 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Dundee
	76.115.112.207	Vuze 4.8.0.0	11/15/12 01:34:35 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Beaverton
	173.11.21.49		11/17/12 11:59:17 PM			Mcminnville
	50.53.84.191				Frontier Co	
	71.222.82.190		11/19/12 05:53:34 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
	76.105.128.182		11/20/12 06:34:06 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	
60	98.232.130.149	Vuze 4.7.2.0	11/21/12 02:38:12 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Portland

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
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62	50.45.159.125	Vuze 4.8.0.0	11/26/12 05:47:35 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Frontier Co	Newberg
63	50.43.39.27	BitTorrent 7.7.	11/27/12 08:10:33 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Frontier Co	Hillsboro
64	71.237.194.127	Vuze 4.8.0.0	11/29/12 07:37:24 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Portland
65	67.171.152.169	μTorrent 3.2.2	12/7/12 10:00:03 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Clackamas
66	50.45.158.211	Vuze 4.8.0.0	12/18/12 01:00:39 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Frontier Co	Portland
67	71.34.79.13	Vuze 4.8.1.2	12/24/12 02:41:57 PM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Century Lin	Portland
68	71.59.216.126	μTorrent 3.1.3	2/2/13 05:40:56 AM	SHA1: 3FA5893E8FEFDE5F1F660703F9CE35A93E3B9B18	Comcast C	Portland
69	67.189.52.142	BitTorrent 7.7.	11/7/12 02:30:05 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
70	76.115.41.110	µTorrent Mac	11/7/12 03:51:32 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
71	24.21.209.25		11/8/12 05:12:09 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
72	71.95.110.66	libtorrent (Ras	11/8/12 05:41:25 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Charter Co	The Dalles
73	69.5.105.127	μTorrent 2.0.4	11/15/12 01:56:41 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Molalia Cor	Molalia
74	76.115.42.214	BitTorrent 7.2.	11/15/12 09:06:14 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
75	76.115.152.141	μTorrent 3.1.3	11/18/12 Q4:26:32 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Mcminnville
76	71.214.83.242	μTorrent 3.2.0	11/18/12 11:30:04 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Century Lin	Portland
77	67.5.253.216	μTorrent 3.2.0	11/20/12 06:38:02 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Century Lin	Portland
78	50.53.67.190	µTorrent 3.2.1	11/22/12 01:09:43 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Frontier Co	Beaverton
79	67.5.184.56	μTorrent 3.1.3	11/22/12 10:46:01 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Century Lin	Portland
BO	69.163.36.67	Vuze 4,8.0.0	11/22/12 05:22:37 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	DirectSpac	Portland
31	76.105.155.187		11/25/12 02:08:58 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
32	75.92.168.131	BitTorrent 7.6.	11/29/12 01:20:31 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Clearwire C	Portland
33	98.246.185.91	Vuze 4.8.0.0	11/30/12 10:54:53 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
34	24.21.82.88	Vuze 4.5.0.4	12/4/12 02:22:27 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
35	216.155.214.46	BitTorrent 7.7.	12/7/12 05:19:25 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Cascade A	Portland
36	71.214.88.214		12/12/12 07:07:31 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Century Lin	Portland
B7	76.115.227.25	μTorrent 3.2.2	12/12/12 09:09:04 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
38	67.160.159.223	BitTorrent 7.6.	12/22/12 05:12:41 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Fairview
39	71.59.133.61	BitComet 1.33	12/25/12 03:18:27 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Beaverton
30	71 237 238 234	Vuze 4 8 1 2	12/31/12 01:32:53 AM	SHA1: CDB6275FF4CF185FDFAA2F26C60DD861FF8331C4	Comcast C	Reaverton

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No	IP Address	P2PClient_	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
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93	50.43.21.154	BitTorrent 7.7.	1/5/13 08:59:02 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Frontier Co	Gresham
94	67.168.247.67	μTorrent 3.2.3	1/6/13 03:06:34 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Beaverton
95	71.56.139.57	Vuze 4.8.1.2	1/13/13 10:57:47 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
	98.246.72.54	μTorrent 3.0.0	1/15/13 07:17:04 PM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
97	98.246.164.122	pTorrent 3.2.3	1/15/13 06:16:01 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Portland
98	67.171.144.16	µTorrent 3.1.3	1/27/13 07:49:26 AM	SHA1: CDB6275FE4CF185EDEAA2F26C60DD861FE8331C4	Comcast C	Beaverton
99	50.45.219.224	BitTorrent 7.7.	11/7/12 02:05:46 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Frontier Co	Gaston
100	71.59.129.201	Vuze 4.7.2.0	11/7/12 08:18:43 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Beaverton
101	173.239.80.63	Vuze 4.8.0.0	11/8/12 08:07:38 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Cascade A	Estacada
102	67.5.160.249	Transmission 2	11/8/12 02:00:11 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
103	24.21.31.90	BitTorrent 7.6.	11/9/12 05:44:49 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Mcminnville
104	174.25.33.191	Vuze 4.7.2.0	11/9/12 02:36:45 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
105	72.19.50.133	Vuze 4.8.0.0	11/9/12 02:04:31 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Cascade A	Estacada
106	67.160.149.4	µTorrent 3.2.0	11/10/12 07:26:03 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Mcminnville
107	173.239.81.164	Vuze 4.8.0.0	11/10/12 08:15:28 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Cascade A	Corbett
108	67.5.160.199	Vuze 4.7.2.0	11/10/12 08:35:52 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
109	174.25.33.191	Vuze 4.8.0.0	11/11/12 08:22:48 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
110	75.142.128.50	μTorrent 3.2.0	11/12/12 04:07:29 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Charter Co	Tillamook
111	68.113.34.72	µTorrent 3.1.3	11/12/12 07:50:58 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Charter Co	Dallas
112	71.36.103.100	µTorrent 2.2.0	11/13/12 08:53:02 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
113	98.246.105.64	BitTorrent 7.7.	11/14/12 05:36:37 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Portland
114	67.42.14.226	qBittorrent 2.9	11/20/12 07:35:22 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
115	50.43.18.58	BitTorrent 7.1.	11/21/12 03:31:20 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Frontier Co	Gresham
116	71.214.88.207	µTorrent 3.2.0	11/26/12 04:33:59 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
117	70.88.171.189	BitTorrent 7.7.	11/26/12 08:01:09 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast B	Portland
118	98.246.172.85	Vuze 4.7.1.2	11/30/12 10:28:34 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Portland
119	76.27.242.190	µTorrent 3.2.0	11/30/12 02:11:21 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Gresham
120	50.43.13.204	Vuze 4.5.0.4	12/5/12 05:42:01 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Frontier Co	Hillsboro

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
121	75.164.235.93	µTorrent 3.0.1	12/6/12 03:17:13 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
122	24.113.179.238	BitTorrent 7.2.	12/7/12 03:12:10 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Wave Broa	Sandy
123	71.36.97.209	μTorrent 3.2.3	12/14/12 08:28:56 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Century Lin	Portland
124	24.21.183.186	μTorrent 3.1.3	12/15/12 09:20:48 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Tualatin
125				SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Clearwire C	Portland
126	67.171.189.157	pTorrent 3.2.3	1/8/13 04:49:31 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Portland
127	98.232.247.105	μTorrent 1.8.4	1/10/13 03:16:46 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Tualatin
		µTorrent 3.2.3	1/18/13 05:36:20 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Charter Co	Astoria
	50.43.17.123				Frontier Co	Gresham
130	69.163.40.212	µTorrent 3.2.3	2/5/13 12:03:06 PM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	DirectSpace	Portland
131	67.168.193.90	BitTorrent 7.7.	2/5/13 11:35:20 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Comcast C	Portland
					Frontier Co	Gresham
				SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast B	Portland
134	72.19.46.216	μTorrent 3.0.0	11/7/12 04:03:04 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Cascade A	Estacada
	24.20.38.31	μTorrent 3.2.0			Comcast C	Hillsboro
136	50.53.163.14	µTorrent 3.2.1	11/8/12 09:14:23 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Forest Grove
	209.152.45.35	µTorrent Mac			Portland Co	Portland
		µTorrent 3.1.3	11/9/12 05:26:49 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Portland
				SHA1: 638080D0C71661D686B354B52663942BD69CD056	DirectSpac	Portland
				SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	
141	75.164.243.157	µTorrent 3.1.3	11/11/12 04:40:12 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
		µTorrent 3.2.0	11/12/12 12:25:09 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Beaverton
					Comcast C	
					Comcast C	
					Webformix	
					Frontier Co	Gresham
					Comcast C	
148	24.20.81.128	BitTorrent 7.7.	11/18/12 11:27:40 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	West Linn
					Century Lin	Portland
150	71.214.86.232	Vuze 4.5.0.4	11/20/12 01:33:50 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
151	24.20.252.89	-ZO1015-	11/21/12 05:09:30 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Newberg
152	98.246.203.8	BitComet 1.28	11/22/12 10:53:11 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
153	98.232.222.95	BitTorrent 7.7.	11/22/12 10:52:42 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Beaverton
154	75.92.184.222	µTorrent 3.2.1	11/22/12 12:19:01 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Clearwire C	Beaverton
155	50.43.44.99	µTorrent 3.1.3	11/23/12 09:29:21 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	
156	98.246.178.40	μTorrent 3.1.3	11/23/12 06:05:59 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	
157	174.25.56.194	µTorrent 2.2.1	11/23/12 12:14:07 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lir	Portland
158	50.43.59.161	Vuze 4.7.2.0	11/23/12 03:27:58 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Hillsboro
159	24.22.47.26	µTorrent 3.0.0	11/24/12 10:03:29 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Beaverton
160	50.43.26.206	μTorrent 3.2.2	11/25/12 01:09:05 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Gresham
161	98.246.112.108	μTorrent 3.1.3	11/27/12 08:38:11 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
162	174.25.55.24	µTorrent 3.2.2	11/27/12 11:30:49 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lir	Portland
163	71.95.101.1	libtorrent (Rasi	11/28/12 04:07:00 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Charter Co	Hood River
164	68.185.23.150	µTorrent Mac	11/28/12 12:43:25 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Charter Co	Hood River
165	76.105.224.106	BitComet 1.31	11/28/12 08:42:49 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Hillsboro
166	50.43.59.161	Vuze 4.8.0.0	12/1/12 03:46:14 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Hillsboro
167	76.105.169.174	BitTorrent 7.7.	12/2/12 04:07:50 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
168	50.137.145.241	µTorrent 3.1.3	12/3/12 12:08:24 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
169	50.53.219.214	Vuze 4.8.0.0	12/3/12 01:24:50 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Beaverton
170	68.116.36.179	μTorrent 3.1.2	12/3/12 05:42:23 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Charter Co	Astoria
171	76.105.228.220	μTorrent 2.2.1	12/4/12 06:35:27 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Oregon City
172	71.236.224.138	BitComet 1.34	12/5/12 02:41:30 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Hillsboro
173	50.43.57.196	μTorrent 3.1.3	12/6/12 04:20:00 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Hillsboro
174	71.222.83.96	µTorrent 3.2.2	12/7/12 02:07:38 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
175	76.14.243.144	µTorrent 3.2.0	12/9/12 11:19:04 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Wave Broa	Canby
176	50.53.102.175	µTorrent 3.2.0	12/14/12 10:57:28 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	
177	67.170.146.139	BitTorrent 7.7.	12/15/12 12:06:40 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
178	67.166.95.19	Transmission 2	12/16/12 03:46:36 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Oregon City
179	67.189.35.125	BitTorrent 7.7.	12/17/12 11:46:34 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
180	96.25.78.242	µTorrent 3.2.3	12/23/12 07:42:47 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Clearwire C	Portland

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
181	75.164.130.39	libtorrent (Rast	12/24/12 07:00:19 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
182	67.5.220.127	Vuze 4.8.1.2	12/29/12 11:49:11 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
183	24.21.121.117	Transmission 2	12/30/12 02:34:02 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Hillsboro
184	50.53.229.64		1/5/13 03:11:10 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	
185	76.115.137.119	BitTorrent 7.7.	1/6/13 03:13:25 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
186	98.246.10.190	Deluge 1.2.0.0	1/6/13 03:40:03 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
187			1/8/13 03:50:59 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
188	75.175.57.228	BitTorrent 7.7.	1/9/13 04:39:49 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
189	71.236.223.220	μTorrent 3.2.2	1/12/13 08:09:07 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Beaverton
190	75.175.50.185	µTorrent 3.2.3	1/13/13 08:07:46 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	Portland
191	24.20.43.239	Transmission 2	1/15/13 06:23:33 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	Portland
192	76.115.143.191	BitTorrent 7.7.	1/16/13 10:37:59 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	
193	50.39.254.11	-BA3300-	1/22/13 08:16:49 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Sandy
194	50.39.175.130	-BA3300-	1/22/13 02:52:26 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Frontier Co	Gresham
195	50.137.166.83	BitTorrent 7.2.	1/22/13 10:32:49 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Comcast C	
196	50.53.137.106	μTorrent 3.0.0	1/25/13 05:52:58 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056		Happy Valley
197	69.163.36.67	μTorrent 3.2.3	2/3/13 07:34:44 PM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	DirectSpace	Portland
198	75.164.209.242	μTorrent 3.0.0	2/4/13 12:45:21 AM	SHA1: 638080D0C71661D686B354B52663942BD69CD056	Century Lin	
199	67.170.174.75	BitTorrent 7.2.	11/9/12 09:12:07 PM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast C	
200	71.236.174.112	μTorrent 3.2.0	11/9/12 02:29:58 AM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast C	
201	173.164.108.206	qBittorrent 3.0	11/10/12 07:07:24 PM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast B	
202	24.21.191.99	qBittorrent 3.0	11/10/12 01:18:00 PM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast C	
203	98.246.237.221	µTorrent 3.1.3	11/19/12 06:52:14 PM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast C	Saint Helens
204	208.71.200.96	μTorrent 3.1.3	11/27/12 03:13:41 AM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	City of Hills	
				SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast C	
206	50.193.214.62	μTorrent 3.1.3	2/7/13 12:23:15 PM	SHA1: CB2CCB7AABFB94D2F530ED1D6AC248E9E0A43B4F	Comcast C	
207	184.100.255.243	µTorrent Mac	11/8/12 12:22:47 AM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Century Lin	
208	98.246.105.134	μTorrent 3.1.3	11/8/12 05:05:21 PM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Comcast C	Portland
209	76.105.146.30	μTorrent 3.2.2	11/9/12 10:06:42 PM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Comcast C	Portland
210	24.21.99.71	Vuze 4.7.2.0	11/14/12 11:30:15 AM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Comcast C	Happy Valley

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Case 3:13-cv-00295-AA Document 9-1 Filed 02/27/13 Page 8 of 13 Page ID#: 71

No	iP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
211	50.53.11.94	-UM1712B	11/19/12 12:48:59 AM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Frontier Co	Beaverton
212	71.59.155.108	μTorrent 3.2.1	11/20/12 01:45:46 AM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Comcast C	Portland
213	71.237.212.91	µTorrent 3.1.3	12/7/12 04:21:51 PM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Comcast C	Portland
214	76.105.249.255	µTorrent 3.2.2	12/31/12 10:23:56 AM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Comcast C	Portland
215	75.175.69.163	μTorrent 3.1.3	1/3/13 09:59:43 PM	SHA1: 0E6CA45CCE3DDF7D35B5A19995D69822330069B0	Century Lin	Portland
216	69.163.40.212	Vuze 4.8.0.0	11/8/12 08:21:34 PM	SHA1: F079D3559728735F2A629F8591CEF28BAFCA92D6	DirectSpac	Portland
217	174.25.24.42	µTorrent 3.1.3	11/8/12 12:04:09 AM	SHA1: F079D3559728735F2A629F8591CEF28BAFCA92D6	Century Lin	Portland
218	71.59.251.143	BitComet 1.29	11/14/12 04:39:25 AM	SHA1: F079D3559728735F2A629F8591CEF28BAFCA92D6	Comcast C	Portland
219	50.43.26.143	µTorrent 3.1.3	11/22/12 02:47:16 AM	SHA1: F079D3559728735F2A629F8591CEF28BAFCA92D6	Frontier Co	Gresham
220	97.115.126.86	BitTorrent 7.7.	11/7/12 05:10:18 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Lake Oswego
221	75.175.65.103	BitComet 1.27	11/7/12 06:05:59 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
222	67.5.148.27	-UM17130	11/7/12 01:42:09 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
223	50.43.73.162	BitTorrent 7.7.	11/7/12 05:34:30 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Beaverton
224	75.148.95.198	Vuze 4.5.0.4	11/7/12 03:05:30 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	Portland
225	24.20.219.178	BitTorrent 7.6.	11/7/12 12:24:16 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
226	75.175.76.209	Deluge 2.1.1.0	11/7/12 07:17:32 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
227	24.20.24.62	BitTorrent 7.7.	11/8/12 05:32:18 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Beaverton
228	67.189.16.45	μTorrent 3.2.1	11/8/12 07:28:16 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Beaverton
229	76.105.137.14	μTorrent 3.2.0	11/8/12 02:46:09 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
230	76.105.250.147	Vuze 4.7.2.0	11/8/12 03:21:52 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
231	71.193.212.183	BitTorrent 7.7.	11/8/12 07:12:21 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Happy Valley
232	50.53.193.140	BitTorrent 7.2.	11/9/12 05:10:49 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Gresham
233	50.43.53.255	μTorrent 3.1.3	11/9/12 03:33:42 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Gresham
234	98.246.112.186	µTorrent 3.2.1	11/9/12 04:15:06 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
235	71.193.169.46	BitTorrent 7.7.	11/9/12 12:40:06 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	West Linn
236	67.169.219.96	Vuze 4.7.1.2	11/9/12 06:54:17 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Hillsboro
237	50.43.25.86	μTorrent 3.2.1	11/9/12 05:46:50 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Gresham
238	74.95.43.69	μTorrent 3.2.0	11/9/12 09:28:36 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	Hillsboro
239	50.53.131.8	Vuze 4.8.0.0	11/10/12 01:05:36 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Mcminnville
240	173.164.110.254	µTorrent Mac	11/10/12 11:21:42 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	Portland

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
241	24.20.45.99	Vuze 4.8.0.0	11/10/12 01:34:55 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
242	67.189.63.72	μTorrent 3.3.0	11/10/12 02:59:06 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Beaverton
243	67.170.177.2	BitComet 1.29	11/10/12 01:38:47 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Tualatin
244	75.145.77.122	Transmission 2	11/10/12 04:01:26 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	Portland
245	71.222.122.48	BitTorrent 7.7.	11/10/12 05:38:36 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lir	Portland
246	50.43.60.113	BitTorrent 7.7.	11/10/12 01:51:36 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Hillsboro
247	76.27.195.176	μTorrent 3.2.0	11/10/12 07:31:38 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
248	98.246.12.147	BitTorrent 7.7.	11/10/12 05:00:13 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Gresham
249	50.45.173.212	Vuze 4.7.1.2	11/11/12 07:30:31 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Vernonia
250	76.27.223.235		11/11/12 07:05:26 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
251	76.105.139.162	μTorrent 3.2.1	11/11/12 10:25:47 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
252	76.27.236.237	-UM17130	11/11/12 08:14:20 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
253	72.19.54.124	BitTorrent 7.7.	11/11/12 04:49:26 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Cascade A	Estacada
254	209.216.191.168	μTorrent 3.2.0	11/11/12 05:25:57 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Gorge Netv	Hood River
255	24.2 <u>1.19</u> 1.15	Vuze 4.8.0.0	11/11/12 02:12:45 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
256	50.53.191.136	μTorrent 2.2.0	11/11/12 03:56:24 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Portland
257	209.150.214.198	μTorrent 3.1.2	11/11/12 12:57:23 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Integra Tel	Portland
258	68.116.122.151	BitTorrent 7.6.	11/12/12 05:11:45 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Charter Co	Dallas
259	71.34.122.242	BitTorrent 7.7.	11/12/12 04:22:11 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	
260	184.76.92.238	µTorrent 3.2.0	11/12/12 11:13:50 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Portland
261	98.246.144.235	Vuze 4.7.2.0	11/12/12 02:39:22 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
		BitComet 1.26	11/12/12 06:35:00 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	
263	71.59.242.156	Vuze 4.8.0.0	11/12/12 03:20:59 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
264	24.22.73.148	μTorrent 3.2.0	11/13/12 03:34:24 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	4.44
265	71.95.102.49	Vuze 4.7.2.0	11/13/12 03:35:26 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA		Hood River
		µTorrent 3.1.3	11/13/12 08:59:34 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
267	24.21.245.171	μTorrent 3.1.3	11/13/12 01:53:27 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
268	76.2.31.5	μTorrent 3.2.0	11/13/12 03:32:41 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Embarq Co	
	50.53.167.35	Vuze 4.5.0.4	11/13/12 11:00:52 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA		Forest Grove
270	76.115.46.230	BitTorrent 7.3.	11/13/12 04:00:19 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
271	173.12.163.181	μTorrent 3.2.2	11/14/12 02:23:05 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	Clackamas
272	50.53.193.130	μTorrent 2.2.1	11/14/12 06:20:42 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Gresham
273	71.95.102.49	Vuze 4.8.0.0	11/14/12 02:56:09 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Charter Co	Hood River
274	75.164.235.26	Vuze 4.7.2.0	11/14/12 05:03:16 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
275	67.170.148.246	μTorrent 3.2.0	11/14/12 10:37:29 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
276	76.115.138.237	Vuze 4.5.0.4	11/15/12 10:26:38 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
277	24.21.81.87	BitComet 1.31	11/16/12 01:27:58 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
278	71.193.167.90	μTorrent 3.1.3	11/16/12 08:27:15 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Saint Helens
279	71.36.103.27	μTorrent 3.2.0	11/16/12 05:10:41 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
280	98.232.220.67	μTorrent 3.2.0	11/16/12 05:21:24 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
281	98.246.19.198	Vuze 4.8.0.0	11/17/12 07:08:19 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	West Linn
282	76.105.151.238	-UM17130	11/17/12 11:26:50 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
283	76.115.19.71	Vuze 4.8.0.0	11/17/12 04:53:54 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
284	174.25.63.77	μTorrent 3.2.0	11/17/12 12:50:21 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
285	65.102.18.153	-UM17130	11/17/12 12:01:52 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
286	67.5.167.44	μTorrent 3.2.0	11/18/12 12:41:26 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
287	24.20.197.126	μTorrent 3.2.2	11/18/12 09:04:11 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
288	75.139.218.216	Vuze 4.5.0.4	11/18/12 12:40:45 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Charter Cor	Astoria
289	24.21.26.29	BitTomado 18	11/19/12 02:37:52 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Mcminnville
290	24.21.126.16	Vuze 4.5.0.4	11/20/12 07:58:49 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
291	71.193.208.139	μTorrent 3.1.3	11/20/12 05:22:53 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
292	75.175.48.122	μTorrent 3.1.3	11/20/12 02:54:24 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
293	50.45.191.4	μTorrent 3.2.1	11/20/12 06:44:11 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Sherwood
294	64.77.196.11	μTorrent 3.1.3	11/20/12 02:19:22 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	ISP Alliance	Madras
295	71.193.213.202	BitTorrent 7.7.	11/21/12 07:06:56 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
296	97.120.172.13	μTorrent 3.0.0	11/21/12 09:04:17 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
297	50.39.255.129	μTorrent 3.1.3	11/21/12 01:12:29 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Sandy
298	71.193.219.113	BitTorrent 7.7.	11/21/12 05:14:58 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
299			11/22/12 07:37:06 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
300	98.246.109.230	μTorrent 3.1.3	11/22/12 12:27:52 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
301	50.53.160.14	μTorrent 3.1.3	11/22/12 08:43:23 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Forest Grove
302	98.232.240.86	BitTorrent 7.7.	11/23/12 06:37:28 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Tualatin
303	50.53.0.168	Vuze 4.8.0.0	11/24/12 06:45:58 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Beaverton
304	24.21.163.137	BitComet 1.34	11/25/12 03:53:51 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
305	71.236.224.203	μTorrent 3.0.0	11/26/12 08:12:38 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Hillsboro
306	50.39.65.122	μTorrent 3.1.3	11/27/12 09:59:07 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Forest Grove
307	50.43.14.90	BitTorrent 7.7.	11/28/12 07:56:30 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Hillsboro
308	67.5.175.191	μTorrent 3.1.3	11/29/12 08:15:14 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
309	76.115.224.236	μTorrent 2.0.3	11/30/12 08:14:17 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
310	50.137.129.55	µTorrent 3.2.0	11/30/12 02:06:52 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
311	66.87.112.77	-BA3300-	11/30/12 05:24:39 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Sprint PCS	Portland
312	184.76.98.23	µTorrent 3.2.0	11/30/12 08:27:58 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Beaverton
313	76.105.137.110	μTorrent 3.2.1	11/30/12 07:00:57 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
314	50.137.43.155	μTorrent 3.2.1	12/1/12 11:44:16 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
315	74.4.178.186	µTorrent 3.2.2	12/2/12 08:57:54 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Embarq Co	Hood River
316	24.21.56.214	BitTorrent 7.7.	12/2/12 02:27:24 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
317	75.94.41.134	BitTorrent 7.7.	12/3/12 08:20:41 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Portland
318	50.53.131.15	μTorrent 3.2.2	12/4/12 09:40:43 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA		Mcminnville
319	50.137.142.188	BitTorrent 7.6.	12/5/12 03:28:34 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
320	75.164.246.223	BitTorrent 6.3.	12/6/12 01:01:35 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
321	76.27.207.82	μTorrent 3.2.2	12/6/12 03:24:26 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
322	75.164.209.1	μTorrent 3.2.2	12/7/12 11:39:25 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
323	75.175.59.189	μTorrent 3.2.2	12/8/12 04:07:43 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	
324	71.56.136.10	Vuze 4.5.0.4	12/9/12 11:01:12 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	
325				SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Integra Tele	
326	71.237.220.202	BitTorrent 7.7.	12/14/12 11:36:07 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
327	69.163.36.107	µTorrent 3.2.1	12/14/12 11:53:37 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	DirectSpac	
328	173.8.192.129	μTorrent 3.2.3	12/15/12 11:05:45 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	
329	71.222.82.153	Vuze 4.8.0.0	12/15/12 05:47:53 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
330	50.53.5.181	μTorrent 3.2.0	12/16/12 04:09:59 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Beaverton

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No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
331	174.140.161.56	μTorrent 3.2.1	12/17/12 07:25:16 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	DirectSpac	Portland
332	24.21.80.141	μTorrent 3.2.2	12/18/12 01:34:56 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
333	67.170.174.123	μTorrent 3.2.3	12/20/12 04:57:52 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Hillsboro
334	50.43.23.219	BitTorrent 7.6.	12/20/12 03:46:30 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Gresham
335	206.192.243.238	μTorrent 3.2.3	12/21/12 04:57:42 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	LS Network	Monmouth
336	71.214.90.91	Vuze 4.8.0.0	12/21/12 12:16:36 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
337	75.94.9.192	μTorrent 3.2.3	12/22/12 12:31:18 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Fairview
338	71.237.174.13	μTorrent 3.2.3	12/23/12 08:10:34 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	West Linn
339	24.20.195.111	μTorrent 2.2.1	12/23/12 07:48:34 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Gresham
340	50.53.5.202	µTorrent 3.2.3	12/23/12 01:23:25 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Beaverton
341	65.102.4.87	BitComet 1.30	12/24/12 11:25:58 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
342	72.19.52.44	µTorrent 3.0.0	12/24/12 07:28:19 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Cascade A	Estacada
343	207.224.18.206	BitComet 1.34	12/25/12 02:18:08 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
344	96.25.94.1	Vuze 4.5.0.4	12/26/12 05:38:40 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Portland
345	98.246.105.15			SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
346	67.171.182.173	BitTorrent 6.4.	12/28/12 10:36:17 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
347	76.115.137.186	BitComet 1.29	12/28/12 05:05:45 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
348	69.163.34.150	BitTorrent 7.7.	12/28/12 03:07:15 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	DirectSpac	Portland
349	67.189.5.118	Vuze 4.8.0.0	12/29/12 05:46:39 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
350	67.170.152.57	µTorrent 3.2.3	1/1/13 04:57:01 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
351	76.105.186.83	μTorrent 3.2.3	1/3/13 03:46:07 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
352	75.164.236.40	μTorrent 3.1.3	1/3/13 02:05:55 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
353	184.76.21.87	BitComet 1.34	1/4/13 05:19:46 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Portland
354	50.43.33.171	Vuze 4.5.0.4	1/4/13 04:13:10 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Hillsboro
355	184.76.71.63	Vuze 4.5.0.4	1/6/13 05:55:10 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Clearwire C	Portland
356	69.1.100.118	Vuze 4.7.1.2	1/6/13 02:25:28 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	LS Network	Odell
357	72.19.45.46	µTorrent 3.2.3	1/9/13 02:18:24 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Cascade A	Estacada
358	75.164.225.198	Transmission 2	1/10/13 01:03:37 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Century Lin	Portland
359	50.53.37.221	Vuze 4.7.2.0	1/12/13 03:37:01 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Frontier Co	Beaverton
360	71.193.224.9	Vuze 4.7.2.0	1/13/13 10:17:34 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	West Linn

Exhibit 1

Case 3:13-cv-00295-AA Document 9-1 Filed 02/27/13 Page 13 of 13 Page ID#: 76

No	IP Address	P2PClient	HitDateUTC (MM/DD/YY)	Filehash	ISP	city
361	67.171.128.2	µTorrent 3.2.3	1/16/13 04:15:00 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Hillsboro
362	71.193.167.28	µTorrent 3.2.3	1/18/13 04:26:15 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
363	23.24.249.29	Vuze 4.8.1.2	1/26/13 08:16:20 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast B	Portland
364	98.232.130.73	libtorrent (Ras	1/27/13 09:11:16 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
365	24.21.122.228	μTorrent 2.2.1	1/28/13 07:36:42 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Forest Grove
386	67.168.250.240	µTorrent 3.2.3	1/29/13 01:30:23 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
367	67.170.176.112	μTorrent 3.1.3	1/30/13 02:15:08 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Tualatin
368	67.160.157.211	BitTorrent 7.7.	2/1/13 12:49:44 PM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
369	76.105.232.136	μTorrent 3.2.3	2/2/13 09:12:43 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Comcast C	Portland
370	72.19.54.9	pTorrent 3.2.0	2/7/13 07:48:03 AM	SHA1: 6D9939B15CAFC400E97C320853B2236B26186EFA	Cascade A	Estacada
371	209.216.165.2	BitTorrent 7.2.	11/12/12 08:02:29 AM	SHA1: 48DD54D3682A1CA39775F29BDA773E4ECC997AE8	Gorge Netv	The Dalles

Exhibit 1 Maximum Conviction-Portland Page 13 of 13

IN THE UNITED STATES DISTRICT COURT FOR THE DISTRICT OF OREGON

)
) Nos. 6:13-cv-290-AA, 2:13-) 292-AA, 1:13-293-AA,) 3:13-295-AA
) ORDER
)))
)))

AIKEN, Chief Judge:

Plaintiff Voltage Pictures instituted these actions on February 19, 2013, asserting copyright infringement against a large number of users of various BitTorrent clients, identified only by their internet protocol (IP) addresses. Plaintiff alleges defendants collectively interconnected to illegally copy and

1 - ORDER

distribute plaintiff's motion picture. On February 22, 2013, the court granted plaintiff's motion to expedite discovery so that plaintiff could subpoen the various internet service providers (ISP) for the identity of the alleged infringers, and provided 45 days to name the Doe defendants or seek an extension.

On April 10, 2014, because plaintiff failed to amend or seek an extension to amend the complaints, the court ordered plaintiff to show cause why the complaints should not be dismissed. court, having reviewed plaintiff's response, finds good cause has been shown for that failure. However, the court also ordered plaintiff to show cause why the various Doe defendants in the actions should not be severed for improper joinder. The court now has the benefit of plaintiff's response to that issue as well as briefing from some Doe defendants on the issue of joinder. addition, the court has reviewed the arguments made before Magistrate Judge Coffin by plaintiff's counsel in similar actions involving Elf-Man, LLC against 107 Doe defendants. After reviewing the record and plaintiff's responsive materials, the court finds that the Doe defendants have been improperly joined and should be severed in favor of the filing of individual actions against each Doe defendant.

A BitTorrent client allows a group of users, through a torrent file and tracker, to share small pieces of a larger file with numerous other users to eventually download the whole file to each

individual user. Technically, no user shares the whole file with any other individual user (unless one user is an original uploader and only one other peer is in the swarm). In these cases, plaintiff asserts that the Doe defendants copied and published the film Maximum conviction via BitTorrent.

The court agrees that technological advances have resulted in anonymous and stealthy tools for conducting copyright infringement on a large scale. The court further agrees peer-to-peer sharing technologies, such as BitTorrent, have a serious impact on the profitability of the commercial production of films and music. But, the need to discover copyright infringers, who conduct their activities relatively anonymously, through peer-to-peer networks, must be balanced against the rights of Doe defendants who share no more of a connection than merely committing the same type of act in the same type of manner. While these are indeed the type of cases in which discovery, pre-service, is merited, the use of a reverse class action is not. This is especially true given the proliferation of the use of the courts' subpoena powers to troll for quick and easy settlements.

As previously noted, the manner in which plaintiff is pursuing the Doe defendants has resulted in \$213,850 savings in filing fees alone. While these costs are substantial, the amounts sought from

¹As of the date the actions were instituted. As of May 1, 2013, that savings would be \$244,400.

^{3 -} ORDER

each individual defendant is \$30,000 and, as noted below, could be increased to as much as \$150,000. Even if the costs associated with piecemeal litigation could justify joinder in these cases, the statutory damages sought off-set that expense.

Under Federal Rule of Civil Procedure 20, joinder is proper if (1) plaintiff's claims arise out of the same transactions and occurrences and (2) some question of law or fact common to all the defendants will arise in the action. See Fed. R. Civ. P. 20(a); Desert Empire Bank v. Insurance Co. of N. Am., 623 F.2d 1371, 1375 (9th Cir. 1980). Even if these requirements are met, a district court must examine whether permissive joinder would "comport with the principles of fundamental fairness" or would result in prejudice to either side. Desert Bank, 623 F.2d at 1375.

Many judges have determined that the tactic of suing a large swath of users associated with IP addresses utilized in the BitTorrent cases, improperly joins dozens of defendants into a single action, i.e., swarm joinder. See, e.g., Digital Sins, Inc. v. John Does 1-245, 2012 WL 1744838 @ *2 (S.D.N.Y. May 15, 2012) (noting several courts have already determined joinder is improper); But See AF Holdings LLC v. Does 1-1,058, 286 F.R.D. 39, 55-56 (D.D.C.2012) (swarm joinder theory is permissible).

The number of courts holding that swarm joinder is not appropriate is growing. See Malibu Media, LLC v. John Does 1-54, 2012 WL 3030302 @ *2 (D.Colo. July 25, 2012) (collecting cases);

see also Raw Films, Inc. v. Does 1-32, 2011 WL 6840590 @ *2 (N.D.Ga. Dec. 29, 2011) (The swarm joinder theory "has been considered by various district courts, the majority of which have rejected it."). More recently, Judge James Gwin of the United States District Court for the Northern District of Ohio took it upon himself to sua sponte sever the Doe defendants in a BitTorrent case—when he denied expedited discovery to discover the identities of the individual Doe defendants—in favor of individual filings. Safety Point Products, LLC v. Does, 2013 WL 1367078 (N.D.Ohio April 4, 2013).

Plaintiff must allege facts that permit the court to at least infer some actual, concerted exchange of data between the Doe defendants. Malibu Media, LLC v. John Does 1-54, 2012 WL 3030302 at *2. Here the allegations demonstrate participation in the alleged "collective" activity of sharing on dates ranging from: November 19, 2012 to February 7, 2013; November 7, 2012 to February 6, 2013; November 18, 2012 to January 13, 2013; and November 7, 2012 to February 13, 2013. In addition, the various users utilized differing ISPs in cities all over the State of Oregon. There is no allegation that the users associated with each IP address left their bitTorrent clients open continually downloading and uploading the protected work over these months-long periods of time. Indeed, it stretches credulity to suggest as much. The complaints merely suggests that the Doe defendants committed the same type of

violation in the same way. While there may be the same type of transaction or occurrence in plaintiffs' infringement claims and certainly questions of law common to all defendants, the varying time periods, as well as a myriad of issues that may individually impact defendants, at a minimum, suggest a lack of fundamental fairness when joining all defendants into a single action.

For instance, the various BitTorrent cases in this district have already demonstrated some IP address are dynamic, some routers associated with the IP address are unsecured, more than one user shares an account associated with an IP address, some BitTorrent clients are configured in such a manner so as to only allow downloading and prevent uploading, and some IP addresses are associated with institutional accounts such as businesses or schools with a large amount of users. Not only can such differences among defendants create differing defenses to the allegations, they can create conflicts between defendants such that joinder would be unfairly prejudicial.

Moreover, the process is started generally by one person who breaks the encryption on the copyrighted material and begins the sharing process. The culpability associated with such a BitTorrent user, assuming that plaintiff's methods of detecting infringers encompasses this likely original uploader, is far greater than another who may inadvertently join in the process unaware of the protected nature of the files downloaded. Again, there is unfair

prejudice that will result by lumping such divergent defendants together in a single action.

Even the pleadings by plaintiff suggest a prejudicial difference among defendants wherein it suggests in the complaints that

On information and belief, many defendants have paid money to facilitate or permit increased access to content which has been made available without authorization.

To increase the value of the advertising and sometimes subscription access sold by torrent sites, many work to expand the pool of available titles and speed of downloads available through increasing the number of member peers and thus the desirability of their clients and networks. To accomplish this they reward participants who contribute by giving them faster download speeds, greater access, or other benefits.

A significant element of the BitTorrent model is that those who participate and download movies not only share and upload movies with others, but participants are often rewarded through various means based on the volume and availability of content participants in turn provide the network. In sum, there is a feedback incentive for participants as they obtain not only the benefit of their pirated copy of a movie, but they obtain other benefits by increasing the availability of pirated content to others.

As such there are a growing number of users that participate in peer-to-peer networks and receive personal gain or compensation in that the networks they use reward those who provide large numbers of files for upload to others. On information and belief, many defendants have been compensated for their participation in expanding the availability of pirated content to others through BitTorrent networks, including plaintiff's movie.

Another growing element of the BitTorrent model is that users are able to attach advertising to the files they upload through various means allowing them to generate revenue through the propagation of the titles they make

available to others. While it may or may not be that any of the defendants in this case are personally and directly generating revenue from such conduct, there is a high likelihood that the defendants are furthering such efforts as they download and then re-publish pirated content that has been pirated and used to provide advertising to third parties.

The use of BitTorrent does more than cause harm through the theft of intellectual property. The BitTorrent distribution is a model of business that profits from theft through sales and advertising and a system of rewards and compensation to the participants, each of whom contributes to and furthers the enterprise.

E.g., Proposed Second Amended Complaint, 6:13-cv-293-AA (attached to #16) at pp. 6-7. Thus, it is apparent that plaintiff seeks to place all users with the same degree of culpability regardless of intent, degree of sharing or profit. For instance, the grandparents whose young grandchild used their computer to download what looks like an entertaining Christmas movie, to his innocent mind, through their IP address, are the same as an organization intentionally decrypting and duplicating DVDs en masse while planting stealth viral advertising, or more nefarious Trojan horses, into the upload stream. By being lumped together, the Doe defendant who may have a legitimate defense to the allegedly infringing activity is severely prejudiced.

Indeed, while plaintiff earnestly claims to be defending against the plague of peer-to-peer copyright infringement and protect the hardworking men and women who produce movies right to down to the gaffer and grip, appears to be employing a somewhat

underhanded business model of its own to raise profits for what may be a less than profitable, unpopular movies. The court has a sample demand letter plaintiffs' counsel has been sending to the persons associated with the IP address upon their discovery. In the letter, threats regarding severe punitive damages are made along with the not so subtle implication that liability is a foregone conclusion:

you have been identified as the party responsible for the [IP] address used to illegally copy or share our client's copyright motion picture through ... BitTorrent. This letter is a courtesy before we are required to take more formal legal action which would involve adding you as named defendant to the lawsuit

Copyright infringement ... is very serious problem for the entertainment industry [and our] client takes the enforcement of its copyright seriously and will use all legal means available to protect its rights.

The law ... allows the copyright owner ... to recover attorney fees, and seek damages of up to \$150,000 per work.... While it is too late to undue the illegal file sharing you have already done, we have prepared an offer to enable our client to recoup the damages incurred by your actions and defray the costs of preventing this type of activity in the future....

In exchange for a comprehensive release of all legal claims which will enable you to avoid becoming a named defendant in the lawsuit, our firm is authorized to accept the sum of Seven Thousand Five Hundred Dollars (\$7,500) as full settlement for its claims. This offer will expire in two weeks. Thereafter, if our client chooses to settle, the demand shall be Ten Thousand Dollars (\$10,000) and this amount will continue to increase as litigation expenses accrue.

. . . .

[I]f you do not comply with the above request we intend to name you as a defendant to the lawsuit and proceed against you either individually in a severed suit if you request, or jointly ... we leave the election of how to proceed up to you, though we note costs and fees to sever and proceed against you individually in a separate suit are notable and we will demand that all such costs and fees be added to any settlement.

If forced to proceed against you, our client reserves the right to recover the maximum amount of damages, costs and attorney fees ... which is \$30,000 and up to \$150,000.... In light of the known facts of this case we have no doubt this infringement was intentional.

Exhibit B attached to Answer and Cross Complaint (#2) in Voltage Pictures, LLC v. Does 1-321, 3:13-cv-295-AA at pp. 1-2 (emphasis added).

The letter goes on to make threats against attempts to delete files with assertions that plaintiff's experts will find it anyway and the costs associated with that will also be added to the assessment.

Accordingly, plaintiff's tactic in these BitTorrent cases appears to not seek to litigate against all the Doe defendants, but to utilize the court's subpoena powers to drastically reduce litigation costs and obtain, in effect, \$7,500 for its product which, in the case of Maximum Conviction, can be obtained for \$9.99 on Amazon for the Blu-Ray/DVD combo or \$3.99 for a digital rental.

The court will follow the majority of other courts in declining to condone this practice of en masse joinder in BitTorrent cases and orders all Does beyond Doe one severed and

dismissed from the cases. While the ease with which movies can be copied and disseminated in the digital age no doubt has a deleterious effect on the paying market for such entertainment, just as a mass of plaintiffs harmed through separate, but similar acts of one defendant must generally seek redress individually, so should a plaintiff seek redress individually against a mass of defendants who use similar tactics to harm a plaintiff. Even though it makes a good deal of sense to start these cases initially by joining all Does so that the process of discovering them can be economized, it has now become apparent that plaintiffs' counsel seeks to abuse the process and use scare tactics and paint all Doe users, regardless of degree of culpability in the same light. This practice does not "comport with the principles of fundamental fairness."

Participation in a specific swarm is too imprecise a factor, absent additional information relating to the alleged copyright infringement, to support joinder under Rule 20(a). Moreover, the result is logistically unmanageable cases involving unique defenses in addition to fundamental unfairness. Accordingly, the court quashes all outstanding subpoenas and dismisses all Doe defendants beyond the first Doe in each case. Plaintiff shall have 10 days to

²I, however, note that even this justification is muted because it is not clear if the account holders of a given IP address is the actual infringer. Moreover, mere participation in a given swarm may not result in a full download.

submit amended complaints. All other pending motions are denied as moot.

CONCLUSION

For the reasons stated above, Doe defendants are ordered severed and dismissed in these cases beyond Doe #1 in each case. All outstanding subpoenas are quashed and all other pending motions are denied as moot.

DATED this 4 day of May, 2013.

United States District Judge

IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE THIRD JUDICIAL DISTRICT MARION COUNTY

VOLTAGE PICTURES, LLC

Plaintiff,

and

DOES 1-50

Defendants.

Case No. 14C13824

Declaration of Service

I Declare:

- 1. I am over the age of 18 years, and I am not a party to this action.
- I served the following documents to Voltage Pictures, LLC:
 Motion to Quash
 Declaration of Serivce
 Letter to Plaintiff re Settlement
- 3. Service was made:

One copy was mailed by ordinary first class mail, postage prepaid at: Crowell Law P.O. Box 923 Salem, Oregon.

The other copy was sent by FAX 503.585.0368 Email crowell@kite.com, on May 9, 2014.

One copy was faxed to Comcast Cable at (866)947-5587

I declare under penalty of perjury under the laws of the state of Washington that the foregoing is true and correct.

Signed at Seattle, WA on May 9, 2014.

Nicelé Alefaio

(Attach to court form you are filing)

CERTIFICATE OF DOCUMENT PREPARATION

You are required to truthfully complete this certificate regarding the document you are filing with the Court. Check all boxes and complete all blanks that apply:

I selected this document for myself, and I completed it without paid assistance.

I paid, or will pay, money to <u>Jena Robinson</u> for assistance in preparing this form/document.

CERTIFICATE OF DOCUMENT PREPARATION - Page 1 of 1

JENA ROBINSON LAW PLLC 2033 SIXTH AVENUE, SUITE800 SEATTLE, WA 98121

TEL: 206-728-7799 x112 FAX: 206-728-2729

EMAIL: JRLAWPLLC@GMAIL.COM

May 8, 2014

Carl Crowell Crowell Law P.O. Box 923 Salem, OR 97308 (503) 581-1240

Re: Voltage Pictures, LLC v Does 1-50 Offer of Settlement, John Doe 37

Dear Crowell:

This letter is in response to your Subpoena Duces Tecum dated April 7, 2014, Case No 14C13824. My office represents John Doe 37 in his offer and negotiation to compromise. Mr. Doe is the Defendant located in McMinnville, Oregon. Nothing in this letter shall be construed to admit liability on behalf of my client.

I have had the opportunity to review your Complaint for Trademark Infringement, the exparte Discovery Order and the SDT. It is my belief that your client does not have a case for State Trademark Infringement against my client. Nonetheless, my client does not have the money nor the resources for expensive and protracted litigation. In an effort to solve this matter quickly, without admitted liability, he would like to offer your client the sum of five hundred dollars (\$500) to settle this matter.

As I am located in Seattle, please consult with your client and get back to me via email regarding your client's response to my offer. I thank you in advance for your cooperation and professionalism in this matter.

Very truly yours,

Page 2

Jenifer A. Robinson Attorney at Law cc:John Doe 37

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IN THE CIRCUIT COURT OF THE STATE OF OREGON FOR THE THIRD JUDICIAL DISTRICT MARION COUNTY

VOLTAGE PICTURES, LLC

Plaintiff,

and

DOES 1-50

Defendants.

Case No. 14C13824

MOTION TO QUASH SUBPOENA DUCES TECUM

(without oral argument)

MOTION TO QUASH SUBPOENA

John Doe 37, a Defendant to this action, requests that this Court enter and Order quashing the subpoena duces tecum served on COMCAST CABLE by VOLTAGE PICTURES, LLC ("Voltage") on or about April 4, 2014. In addition, Doe 37, Defendant, seeks to keep his/her identity unknown at this time.

REQUEST FOR RELIEF

The Court should quash the subpoena in because, it calls for the unreasonable disclosure of private information, and is an overbroad attempt to gain access to information through forum shopping.

STATEMENT OF FACTS

On or about April 7, 2014, a subpoena duces tecum was served on Comcast Cable by delivery to the Comcast Cable Legal Demand Center, in care of the Records Custodian. The subpoena was served by Voltage Pictures, LLC, the Plaintiff in this action. The subpoena was issued pursuant to an *ex parte* Discovery Order alleging Plaintiff seeks to ascertain the identity of unnamed Defendants for State Trademark Infringement, specifically ORS 647.105.

Pursuant to ORCP 55, the subpoena requested Comcast produce verified personal identifying information by providing, names, addresses, telephone numbers, email addresses for Comcast subscribers assigned with relevant Internet Protocol ("IP") addresses at the designated times (UTC).

Doe 37 is Comcast Cable customer. Doe's IP address was one of the fifty (50) obtained by Voltage. Voltage is seeking the disclosure of personally identifiable information. Voltage served a broad subpoena on Comcast demanding the identity, home address, and all contact information of fifty (50) Comcast Cable customers, just by alleging *ex-parte* that they need the identity of the unnamed Defendants in their Complaint. In the Complaint, Plaintiff alleged that the Defendants' act of "file sharing" constituted Trademark Infringement.

On or about May 9, 2014, prior to filing the present Motion, John Doe emailed plaintiff through counsel, located in Washington, with an offer of settlement in a good faith effort to discuss settlement/discovery. See Offer of Settlement and/or Compromise attached herewith.

LEGAL AUTHORITY AND ARGUMENT

A. Subpoena Unreasonable and Oppressive.

ORCP 55 states as follows:

On timely motion, the court by which a subpoena was issued will quash, modify or place reasonable conditions on a subpoena for production if it is unreasonable or oppressive. OR RCP 55B.

The purpose of the subpoena duces tecum was to disclose the identities of the Defendants listed as John Does 1-50 though Circuit Court. The third party subpoena is unreasonable and oppressive because the discovery request sought broad sweeps of personal information from 50 people, ex-parte, without prima facie evidence of their claim. Once Plaintiff gains access to this confidential information, they will amend the Complaint to name Defendants and serve the, Plaintiff in this action seeks damages for State Trademark infringement, while the actions Stated in the Complaint are arguably Copyright Infringement. Clearly Plaintiff seeks to circumvent Federal Rules of Civil Procedure, particularly on permissive joinder, and seeks to forum shop. Allowing such precedent violates due process and offendstraditional notions of fair play and justice. Therefore, Plaintiff's subpoena is unreasonable and oppressive and the Court should quash the subpoena.

B. Subpoena Exceeds Scope.

Plaintiff is unable to identify the alleged infringers in any way other than by their IP address. Immediately upon the filing of the complaint, Plaintiff filed an ex-parte Motion seeking to conduct discovery and asked for the issuance of subpoena to Comcast to learn the identities of the John Does 1-50 to effect service on them. However, the subpoena seeks names, addresses, email addresses, phone numbers, contact information. This is information that clearly exceeds the scope of what is necessary for personal service. The release by the Cable/ISP of any information other than the names and geographic addresses is unnecessary.

Furthermore, as Plaintiff presented his Discovery Motion was presented ex-parte, Defendant had no opportunity to present objections to the Court. Therefore the Court should grant Defendant's Motion to Quash.

CONCLUSION

For the reasons stated above, Does respectfully requests the Court quash Plaintiff's Motion.

DATED this 9th day of May, 2014

/s/John Doe 37 John Doe 37, pro se

Service Address only: On behalf of John Doe 37 c/o Jena Robinson Law PLLC 2033 Sixth Avenue Suite 800 Seattle, WA 98121

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David H. Madden, OSB #080396 Mersenne Law LLP 9600 S.W. Oak Street Suite 500 Tigard, Oregon 97223 dhm@mersenne.com (503)679-1671



Marion County Circuit Court

IN THE CIRCUIT COURT OF THE STATE OF OREGON

MARION COUNTY

VOLTAGE PICTURES, LLC) Case No. <u>14C13823-</u>) <u>14C13824-</u>
Plaintiff,	
v.) Motion to Dismiss;) Motion Quash or Modify) Subpoena
DOEs 1–50,	Subpoena
Defendants	(Oral Argument Requested)

UTCR Compliance

Pursuant to UTCR 5.050(1), DOES A–D (four unidentified defendants represented by undersigned counsel, two of whom are involved in 14C13823 and two of whom are involved in 14C13824) request oral argument. Court reporting services are not requested. Defendants estimate that oral argument (applicable to both cases) will take 30 minutes.

DOEs A—B appear by and through their undersigned counsel to request that the Court dismiss the present action without prejudice for lack of jurisdiction, or in the alternative, that the Court quash or modify the subpoenas served by

David H. Madden, OSB #080396 Mersenne Law LLP 9600 S.W. Oak Street Suite 500 Tigard, Oregon 97223 dhm@mersenne.com (503)679-1671

IN THE CIRCUIT COURT OF THE STATE OF OREGON

MARION COUNTY

VOLTAGE PICTURES, LLC)	
Plaintiff,) Case No. <u>14C13823-</u>) <u>14C13824-</u>	
v.) Motion to Dismiss;) Motion Quash or Modify	
DOE s 1–50,) Subpoena	
Defendants) (Oral Argument Requested)	

UTCR Compliance

Pursuant to UTCR 5.050(1), DOES A–D (four unidentified defendants represented by undersigned counsel, two of whom are involved in 14C13823 and two of whom are involved in 14C13824) request oral argument. Court reporting services are not requested. Defendants estimate that oral argument (applicable to both cases) will take 30 minutes.

DOEs A–D appear by and through their undersigned counsel to request that the Court dismiss the present action without prejudice for lack of jurisdiction, or in the alternative, that the Court quash or modify the subpoenas served by

14C13823, 13824

Defendants' Motions to Dismiss and to Quash or Modify Subpoenas

Plaintiff's counsel on non-party Internet Service Providers ("ISPs") pursuant to the Court's April 4, 2014 grant of early discovery. These motions are submitted to the Court under ORCP Rules 21A(1), 21F and 55B and are supported by the attached Memorandum of Points and Authorities.

14C13823, 13824

MEMORANDUM IN SUPPORT OF MOTIONS TO DISMISS AND

AND TO QUASH OR MODIFY SUBPOENA

Summary of Relief Requested

The Court should QUASH the subpoenas Plaintiff has issued pursuant to the Court's April 4th Order granting early discovery because the Court is WITHOUT JURISDICTION over the underlying subject matter. Because an order entered without jurisdiction is void, the discovery subpoenas have been issued without valid authority and are themselves invalid. Furthermore, the Court should DISMISS the current action without prejudice for lack of subject-matter jurisdiction.

Should the Court determine that its exercise of jurisdiction is appropriate, then Defendants ask the Court to MODIFY the subpoenas by limiting the uses Plaintiff may make of the information disclosed thereby. The details of the requested modification and the reasons therefor are explained below.

Lack of Jurisdiction

As an initial matter, Defendants observe that actions seeking relief under the Copyright Act, 17 U.S.C. § 101 *et seq.*, are explicitly, solely and exclusively within the jurisdiction of the federal courts. 28 U.S.C. § 1338(a) provides:

The district courts shall have original jurisdiction of any civil action arising under any Act of Congress relating to patents, plant variety protection, copyrights and trademarks. No State court shall have jurisdiction over any claim for relief arising under any Act of Congress relating to patents, plant variety protection, or copyrights.

Plaintiff VOLTAGE PICTURES LLC ("VOLTAGE") has styled the present action as one seeking only equitable relief under a purported claim of state

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trademark infringement (Complaint at $\P \P 1, 10$). However, the only allegation of misuse or infringement of the trademark is in the "copy[ing], reproduc[ing] and distribut[ing of a] motion picture that bear[s]" the mark (Complaint at \P 12). The bulk of the complaint alleges wrongs that sound in copyright, and indeed, most of the text is cribbed directly from VOLTAGE's prior copyright-infringement suits (discussed below).

A state law claim is preempted by the Copyright Act, and therefore not within a state court's jurisdiction, when (1) the subject matter of the state-law claim falls within the subject matter of the copyright act, and (2) when the rights asserted under state law are equivalent to the rights contained in 17 U.S.C. § 106, which articulates the exclusive rights of copyright holders. *Laws* v. Sony Music Entertainment, Inc., 448 F.3d 1134, 1137-38 (9th Cir. 2006).

(1) According to the Complaint, the subject matter of the state law claim is the illegal copying, reproducing and distributing of a motion picture, *Dallas* Buyers Club, which allegedly happens to bear Plaintiff's trademark. Plaintiff does not allege that the DOE defendants affixed Plaintiff's mark to the movie themselves, only that they copied and distributed a movie bearing the mark. If they had not copied and distributed the movie, then no trademark infringement would have been committed.

The alleged trademark infringement is inseparable from the copying and distributing, and would not exist but for those alleged acts.

- (2) 17 U.S.C. § 106 secures to the copyright owner the exclusive rights to do and to authorize:
 - (1) to **reproduce** the copyrighted work in copies or phonorecords:

14C13823, 13824

(3) to **distribute** copies or phonorecords of the copyrighted work to the public by sale or other transfer of ownership, or by rental, lease, or lending;

Plaintiff's state law trademark claim concerns alleged conduct that is exactly coextensive with a copyright holder's rights under 17 U.S.C. § 106. There is not even a suggestion of a right of Plaintiff that is distinguishable from one of the § 106 rights. Thus, there is no question that Plaintiff's trademark claims are preempted by the Copyright Act, and by operation of 28 U.S.C. § 1338(a) (quoted above) this Court is without jurisdiction in this matter.

"An order or judgment entered by a court that lacks subject matter jurisdiction is void and not merely voidable." *Polygon Northwest v. NSP Development*, 96 P.3d 837 (Or. App., 2004). Because the Court lacks jurisdiction over the subject matter of the present suit, it MUST QUASH the subpoenas because the order purporting to grant authority to issue them is void.

If the Court fails to quash the subpoenas (and to notify the respondents of this decision), then it will countenance and acquiesce in the issuance of subpoenas bearing its imprimatur and supported by its invalid, void order. A party's issuance of rogue, unauthorized subpoenas would be a matter of serious concern to the Court, and the presently-challenged subpoenas should be treated exactly the same.

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Introduction to the Merits

Plaintiff VOLTAGE PICTURES LLC alleges that it is a producer, marketer and distributor¹ of motion pictures, including of 2013 Academy Award winner *Dallas Buyers Club*². Indeed, VOLTAGE appears to be a busy and trusted distributor of Oscar-winners like *Dallas Buyers Club* (2013) and *Hurt Locker* (2008), as well as star vehicles like Steven Segal's *Maximum Conviction* (2012) and David-and-Goliath law drama *Puncture* (2011).

Regrettably, even a legitimate business such as VOLTAGE must occasionally turn to the courts for assistance against those who would disregard its rights and commercial prerogatives. Sadly, the enforcement of legitimate rights by an apparently *bona fide* business like VOLTAGE is often confused (by an ignorant public) with superficially-similar litigation tactics adopted by so-called "copyright trolls" – "movie" companies whose breadand-butter is in shaking down unrepresented parties for settlements of dubious or outright invalid claims.

Predictably, VOLTAGE will be called a troll for pursuing the present action, although it is perhaps distinguishable from a typical case. However, because of the serious risk to the Court's credibility and *appearance* of fairness, it is important that the Court understand what a copyright troll action is, important that safeguards be put in place to reassure a skeptical public that the Court's authority is not being abused, and important to show that the public's trust in the Court is not misplaced.

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¹ but **not**, critically, an *author* or *copyright holder*

² Curiously, VOLTAGE's website reports that *Dallas Buyers Club* was released in the U.S. through Focus Features, which is apparently a Delaware limited-liability company unrelated to Plaintiff VOLTAGE PICTURES, LLC.

Copyright Trolling

As an initial matter, Defendants note that "trolling" is an offensive and prejudicial term for a litigation strategy that, while questionable, is not *prima facie* vexatious nor invariably pursued in bad faith. The practice is described and analyzed in a recent paper by Professor Matthew Sag of Loyola University Chicago School of Law and Associate Director for Intellectual Property at the Institute for Consumer Antitrust Studies (*Copyright Trolling, An Empirical Study* (March 21, 2014); Iowa Law Review, Forthcoming; available at SSRN: http://ssrn.com/abstract=2404950M; copy attached as Appendix A). Professor Sag's label for a copyright troll, 'systematically opportunistic plaintiff,' is somewhat unwieldy, so in the following description, the simpler and neutral phrase "rightsholder action" will be adopted. Professor Sag describes the economic motivations of a rightsholder-action plaintiff and analyzes recent data relating to numbers of cases and numbers of Doe defendants, but Defendants believe the Court's understanding may be aided by a shorter description that focuses on the 'view from the bench.'

Rightsholder Action

In a rightsholder action, a plaintiff files a lawsuit alleging infringement of an intellectual property right through the concerted action of a large number of defendants, whom the plaintiff can only identify by a computer address (an "IP address"). Immediately thereafter, the plaintiff files an *ex parte* motion to permit it to take early discovery, and most courts grant such motions as a matter of course.

Subpoenas are issued to the Internet Service Providers ("ISPs") associated with the IP addresses, since those companies have the information

to connect an IP address with the name and address of the person who pays the bill for Internet service³. The ISPs send letters to their customers, notifying them of the lawsuit and alerting them that the ISP will disclose their identifying information to the plaintiff unless the customer takes action (*e.g.*, by filing a motion to quash the subpoena).

Sometimes motions to quash are filed, on the grounds that releasing the identifying information would be a violation of the subscriber's privacy interests, but these are routinely (and properly) denied, since a putative privacy interest cannot properly trump a legitimate allegation of infringement.

When a rightsholder-action plaintiff obtains the identifying information for an Internet subscriber, its counsel contacts the unrepresented party, informs him that he is liable for infringement (being sure to note the maximum statutory penalties for infringement⁴), and offers the target the opportunity to settle the matter for a modest – but immediate – payment. Individuals who protest their innocence are usually told that they must cooperate in the plaintiff's investigations by allowing inspection of their computers or by subjecting themselves to polygraph interrogations, and that failure to cooperate will result in an adverse litigated outcome.

A final hallmark of a rightsholder action that ignorant laymen consider a "copyright troll" suit is the lack of further proceedings before the judge who granted early discovery. Apart from occasional motions to quash or dismiss,

³ Although this point is invariably glossed over in a rightsholder complaint, the **IP address cannot identify a person**. Thus, the early discovery sought is like trying to find the person who made a prank call, by identifying the person who pays the phone bill.

⁴ Statutory damages for copyright infringement range from \$750 to \$30,000 per instance, with enhancements up to \$150,000 if the copyright owner can prove willful infringement. 17 U.S.C. § 504(c).

the allegations of the complaint will never be proven or contested, no defenses will be presented, and no final judgment on the merits will ever be rendered. The case will simply be dismissed without prejudice, on plaintiff's motion or by the court's own action.

It is almost as if the rightsholder plaintiff's *sole objective* is to obtain a list of names and addresses of Internet subscribers under the pretext of tracking down infringers, though it is difficult to imagine what legitimate use such a list could be, if not to name and serve defendants to the lawsuit. Rightsholder plaintiffs even present facially invalid complaints to courts whose lack of jurisdiction is not subject to *any* dispute⁵, in pursuit of early discovery. Further, even after obtaining discovery via subpoenas issued pursuant to an order of a court lacking jurisdiction, rightsholder plaintiffs do not substitute identified individuals into the pending suit, or file new separate actions against such individuals.

VOLTAGE's Suits

Defendants' counsel recently conducted a survey of VOLTAGE's cases since 2010. Plaintiff has filed 78 actions in district courts across the country, alleging copyright infringement by just over 30,000 Doe defendants (an average of approximately 392 Does per case). After obtaining and reviewing the dockets in these cases, it appears that *none* of them have been litigated – not a single Doe has answered and then been found liable for the alleged infringement (or exonerated therefrom). A small number of default judgments have been obtained, but the overwhelming majority of the cases

⁵ For example, plaintiffs present copyright-infringement claims to state courts, despite 28 U.S.C. § 1338(a) (discussed above)

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24 25 were simply dismissed without prejudice, on VOLTAGE's motion or by the court, shortly after the grant of early discovery.

In Oregon, VOLTAGE has filed eight suits: four against multiple defendants (total 619 Does), and four individual suits after the multi-Doe suits foundered when Chief Judge Ann Aiken expressed concern that VOLTAGE was exploiting misjoinder to deprive the court of filing fees.

Judge Aiken dismissed all Does except Doe #1 from each of the multi-Doe suits, and it seems fairly clear that the Oregon federal courts will not be receptive to VOLTAGE's further attempts to avoid fees by suing many defendants in one case.

The Present Lawsuits

Only time will tell whether VOLTAGE intends to use the information sought by the challenged subpoenas for the legitimate purpose of naming and serving the Internet subscribers to this suit. However, in view of VOLTAGE's questionable conduct in its large number of previous actions, the possibility that it is merely seeking to obtain information on the cheap from the state court, and the burden to each of the hundred Does who *will be* inconvenienced and *may be* improperly intimidated, Defendants respectfully submit that the Court should modify the subpoenas as follows.

The Court Should Oversee These Cases Closely

At the present stage, and until the individuals identified in response to the subpoenas are <u>named</u> and <u>served</u> in the <u>present action</u>, these cases are indistinguishable from VOLTAGE's earlier suits (which exactly fit the "systematically opportunistic plantiff" mold). Judging by its past actions, there is a substantial probability that VOLTAGE will send false or misleading

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settlement demands, or attempt to trick unrepresented parties into executing a "free" settlement of one claim, only to have the settlement presented as conclusive evidence of a different claim, by a completely different party.

Once such demands or offers are sent, the damage cannot be undone. In fact, once the Internet subscribers are identified, if VOLTAGE is not restricted from using the information for purposes beyond those authorized by this Court, the Court's subpoena power will have been applied to support a fishing expedition by parties not before the Court – parties seeking a cheap license to take trophies neither considered nor acknowledged, let alone approved by the Court.

To maintain its integrity and – as important – the *appearance* of impartiality in this matter, the Court should modify Plaintiff's subpoenas as explained below.

Subpoena Modifications

First, Defendants respectfully request that the Court modify its order granting early discovery to provide that any identifications obtained in response to the subpoenas shall be for the sole and exclusive use of VOLTAGE and for the sole and exclusive purpose of naming and serving those individuals as parties in the present suit. All other use of this information should be foreclosed.

Second, Defendants respectfully request that the Court review and (if necessary) amend all documents and communications Plaintiff proposes to make to unrepresented individuals identified in response to the subpoenas, to prevent VOLTAGE from disseminating false or misleading information.

Third, Defendants respectfully request that the Court require that

VOLTAGE file copies of *all* documents it transmits to individuals identified in response to the subpoenas, and submit records of all telephonic or in-person interactions with those individuals.

Finally, Defendants respectfully request that the Court appoint a guardian *ad litem* to represent the interests of DOEs in the present action for all purposes, until such time as the DOE is named and personally served.

Conclusion

Federal copyright law provides remedies – and they are *substantial*, *statutory* remedies – to content owners whose rights have been infringed. But those remedies are only available to injured plaintiffs who are able to establish, to the court's or jury's satisfaction, that the defendant actually committed the acts complained of. They are not mere threats provided for the convenience of litigants proceeding in bad faith who would coerce extrajudicial payments from Internet subscribers who may have no connection to any alleged misdeeds.

The Court should quash or modify the subpoenas as described above to avoid becoming a mere cog in a plaintiff's extortion scheme, and to avoid the *appearance* of having been duped into that role. The requested limitations will not impair any exercise of any of Plaintiff's legitimate rights, but they will protect the Court from potential abuse of its subpoena power and any from any suggestion that it is failing to fully and fairly protect the rights of all who might come before it. In fact, Plaintiff can obtain the injunctive relief that it claims to be seeking without *any* judicial action. Federal law allows Plaintiff to enjoin the alleged infringement via a DMCA Notice. (17 U.S.C. § 512(j)) By lodging such a notice with each ISP to which it has instead issued

subpoenas, VOLTAGE could have obtained the relief it seeks, without consuming any judicial resources. Sunshine is the best disinfectant, and by requiring VOLTAGE to proceed in full sunlight, the Court can fulfill its obligations to all the citizens of this State. Respectfully submitted, David H. Madden, OSB #080396 Attorney for Defendants A–D Date

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APPENDIX A

Copyright Trolling, An Empirical Study

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Copyright Trolling, An Empirical Study

Matthew Sag*

ABSTRACT

This detailed empirical and doctrinal study of copyright trolling presents new data showing the astonishing rate of growth of multi-defendant John Doe litigation in United States district courts over the past decade. It also presents new evidence of the association between this form of litigation and allegations of infringement concerning pornographic films. Multi-defendant John Doe lawsuits have become the most common form of copyright litigation in several U.S. districts, and in districts such as the Northern District of Illinois, copyright litigation involving pornography accounts for more than half of new cases filed.

This Article highlights a fundamental oversight in the extant literature on copyright trolls. Paralleling discussions in patent law, scholars addressing the troll issue in copyright have applied status-based definitions to determine who is, and is not, a troll. This Article argues that the definition should be conduct-based. Multi-defendant John Doe litigation should be counted as part of copyright trolling whenever these suits are motivated by a desire to turn litigation into an independent revenue stream. Such litigation, when initiated with the aim of turning a profit in the courthouse as opposed to seeking compensation or deterring illegal activity, reflects a kind of systematic opportunism that fits squarely within the concept of litigation trolling. This Article shows that existing status-based definitions of copyright trolls are inapt because they do not account for what is now the most widely practiced from of trolling.

In addition to these empirical and theoretical contributions, this Article explores the features of copyright doctrine that have facilitated the recent explosion in trolling litigation in the form of litigation against John Does. In particular, it shows how statutory damages and permissive joinder make multi-defendant John Doe litigation possible and why allegations of infringement concerning pornographic films are particularly well-suited to this model.

^{*} Professor, Loyola University Chicago School of Law and Associate Director for Intellectual Property of the Institute for Consumer Antitrust Studies. Thanks to Tonja Jacobi, Glynn Lunney, David Schwartz and Spencer Waller for their comments and suggestions. **Draft dated March 21, 2014**. Please send all comments msag@luc.edu. Accepted for publication in Volume 100 of the *Iowa Law Review*. Raw data available soon at http://matthewsag.com/publications-2/data-sets/

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Introduction

Patent trolls are in the news¹ and they have been high on the agenda of intellectual property policy makers and academics for over a decade now.² In 2012, those targeted by patent aggregators and patent holding companies accounted for 56% of all patent defendants;³ depending on one's definition of a patent troll, the incidence of patent troll litigation may or may not be increasing;⁴ patent trolls have been condemned by the

¹ See e.g., Edgar Walters, "Tech Companies Fight Back Against Patent Lawsuits" N.Y. TIMES January 24, 2014. (http://www.nytimes.com/2014/01/24/us/tech-companies-fight-back-against-patent-lawsuits.html)

² See e.g., FTC, To Promote Innovation: The Proper Balance of Competition and Patent Law and Policy, (2003), available at http://www.ftc.gov/os/2003/10/innovationrpt.pdf; FTC, The Evolving IP Marketplace: Aligning Patent Notice and Remedies with Competition (2011), available at http://www.ftc.gov/os/2011/03/110307patentieport.pdf. See generally, Mark A. Lemley & A. Douglas Melamed, Missing the Forest for the Trolls, 113 Colum. L. Rev. 2117 (2013).

³ Christopher A. Cotropia, Jay P. Kesan & David L. Schwartz, Unpacking Patent Assertion Entities (PAEs) (working paper), see Figure 3.

⁴ Colleen Chien reports that patent trolls 29% filed in 2010 of patent lawsuits and 62% in 2012. Colleen Chien, *Patent Trolls by the Numbers* (available at http://www.patentlyo.com/patent/2013/03/chien-patent-trolls.html). However, new research using more transparent data finds that, based on the total number of patent litigants, there is almost no difference between 2010 and 2012. Christopher A. Cotropia, Jay P. Kesan & David L. Schwartz, Unpacking Patent Assertion Entities (PAEs) (working paper).

President;⁵ and targeted by new legislation.⁶ While patent trolls hog the limelight, a particular type of copyright troll has been taking over the dockets of several United States District Courts, and yet copyright trolls have received comparatively little attention in policy and academic circles. District court judges have certainly commented on how the nature of copyright litigation is changing,⁷ but until now there has been no systematic indepth analysis of the data.⁸ This Article remedies this deficiency.

This empirical study of copyright trolling presents new data revealing the astonishing growth of a particular kind of copyright trolling — the Multi-Defendant John Doe ("MDJD") lawsuit alleging copyright violation through the file sharing software known as BitTorrent. Generally, these suits take the form of "Copyright Owner v. John Does 1 – N" where N is a large number. MDJD suits are not just a form of copyright trolling; they are the dominant form. In 2013, these MDJD suits were the majority of copyright cases filed in 19 out of 92 federal districts. On the MDJD suits were the majority of copyright cases filed in 19 out of 92 federal districts.

⁵ President Obama recently stated "They don't actually produce anything themselves...They are essentially trying to leverage and hijack somebody else's idea and see if they can extort some money out of them." http://www.whitehouse.gov/blog/2013/06/04/taking-patent-trolls-protect-american-innovation. See also, Executive Office of the President, *Patent Assertion and U.S. Innovation* (June 2013).

⁶ Leahy-Smith America Invents Act (AIA), Pub. L. No. 112-29, 125 Stat. 284 (2011) (codified in scattered sections of 35 U.S.C.). The AIA included a revision to the joinder rules for patent litigation, which required lawsuits filed against multiple unrelated parties to be filed separately, a provision squarely aimed at patent trolls. The Saving High-Tech Innovators from Egregious Legal Disputes Act of 2013 (SHIELD Act), H.R. 845, 113th Cong. (2013) is a sweeping bill aimed at "stopping patent troll lawsuits" likely to consider by the Senate in early 2014.

⁷ See, e.g., In re BitTorrent Adult Film Copyright Infringement Cases, 2012 U.S. Dist. LEXIS 61447,1 (E.D.N.Y. May 1, 2012) ("These actions are part of a nationwide blizzard of civil actions brought by purveyors of pornographic films alleging copyright infringement by individuals utilizing a computer protocol known as BitTorrent.")

⁸ The Copyright Office has never addressed the issue of copyright trolls, nor does Copyright Office's recent report on Copyright Small Claims even mention them. COPYRIGHT OFFICE, Copyright Small Claims, A Report to the Register of Copyrights, September 2013 (available at http://www.copyright.gov/docs/smallclaims/usco-smallcopyrightclaims.pdf.) For non-empirical discussions of the MDJD phenomenon see e.g., James DeBriyn, Shedding Light on Copyright Trolls: An Analysis of Mass Copyright Litigation in the Age of Statutory Damages, 19 UCLA ENT. L. REV. 79 (2012); Sean B. Karunaratne, The Case Against Combating BitTorrent Piracy Through Mass John Doe Copyright Infringement Lawsuits, 111 MICH. L. REV. 283 (2012); Patience Ren, The Fate of BitTorrent John Does: A Civil Procedure Analysis of Copyright Litigation, 64 HASTINGS L.J. 1343 (2013); Gregory S. Mortenson, BitTorrent Copyright Trolling: A Pragmatic Proposal for a Systemic Problem, 43 SETON HALL L. REV. 1105 (2013).

⁹ Not all plaintiffs in such suits are trolls in the sense that this term is invoked in the patent literature – i.e., they are not all non-practicing entities – but the conclusion of this Article is that these massive multi-party john doe ("MDJD") suits are by and large instances of trolling.

¹⁰ Alabama (SD), Colorado, Delaware, District Of Columbia, Florida (MD), Georgia (ND), Georgia (SD), Illinois (CD), Illinois (ND), Indiana (ND), Maryland, Michigan (ED), Ohio (SD), Pennsylvania (ED), Tennessee (ED), Tennessee (WD), Washington (WD), Wisconsin (ED) and Wisconsin (WD). In 2013, pornography MDJD suits accounted for over of suits filed in 11 federal districts: Alabama (SD), District Of Columbia, Illinois (CD), Illinois (ND), Indiana (ND), Maryland, Michigan (ED) Pennsylvania (ED), Tennessee (ED), Tennessee (WD) and Wisconsin (ED).

Defining exactly what makes an individual or an organization a troll is inevitably controversial.¹¹ The essence of trolling is that the plaintiff is more focused on the business of litigation than on selling a product or service or licensing their IP to third parties to sell a product or a service. The paradigmatic troll plays a numbers game in which it targets hundreds or thousands of defendants, seeking quick settlements priced just low enough that it is easier for the defendant to pay the troll directly rather than pay his lawyers to defend the claim. This is a familiar pattern in patent law where trolls thrive by opportunistically taking advantage of the uncertain scope of patent claims, the poor quality of patent examination, the high cost of litigation and the asymmetry of stakes faced by the patent assertion entities and the businesses they target.¹²

As this Article demonstrates, a similar numbers game is increasingly dominating copyright litigation. Copyright suits against John Does comprised over 43% copyright claims filed in 2013. The economic viability of MDJD litigation depends on suing as many defendants as possible in a single action to keep costs low and leveraging the threat of statutory damages in order to maximize the flow of settlement dollars. As discussed in more detail in Part I, it is fair to regard theses suits as a form of copyright trolling.

Copyright trolls may draw inspiration from their patent counterparts, but they are a product of two unique features of copyright law: the first is the incentives created by statutory damages; the second is the permissive approach to joinder taken by many district courts in file-sharing cases. The theory behind these MDJD lawsuits is that individuals who share the same movies and other copyrighted works via BitTorrent are can be joined together in a single copyright lawsuit. Litigating a case all the way to trial against thousands of individuals in the same suit would be ridiculous and unwieldy, but these suits are not filed with an actual hearing in mind. MDJD lawsuits are filed to take advantage of court ordered discovery to break the veil of anonymity that separates IP addresses from the account information of actual human beings. They are means to compel Internet Service Providers such as Comcast and AT&T to give plaintiff copyright owners names and addresses to match the IP addresses that they already have.

¹¹ See generally, Lemley & Melamed, *Missing The Forest For The Trolls*, 113 COLUM. L. REV. 2117 (2013).

¹² *Id*

¹³ See *infra* Part II-A on statutory damages and Part II-B on joinder.

¹⁴ See *infra* Part II-B.

¹⁵ Just imagine how long a scheduling conference would take.

¹⁶ Parties generally may not initiate discovery prior to satisfying the meet and confer requirement of FED. R. CIV. P. 26(f), however this is not possible where the defendant is identified by their IP address and has not been served. Thus plaintiffs in MDJD suits must apply for earlier discovery under FED. R. CIV. P. 26(d). See, Digital Sin, Inc. v. Does 1-176, 279 F.R.D. 239, 241 (S.D.N.Y. 2012). Note also that without a Court-ordered subpoena, many of the ISPs, who qualify as "cable operators" for purposes of 47 U.S.C. § 522(5), are effectively prohibited by 47 U.S.C. § 551(c) from disclosing the identities of the putative defendants to Plaintiff. *Id*.

After obtaining the names and addresses of account holders suspected of participating in a BitTorrent swarm, the plaintiff can set to work negotiating settlements.¹⁷ An account holder accused of infringement is almost invariably threatened with statutory damages and the prospect of paying the plaintiff's attorneys fees if he is unable to establish his innocence.¹⁸ Reports indicate that settlements are usually in the range of \$2000 to \$4000 – this is a lot to pay for any movie, but a small fraction of the potential statutory damages for willful copyright infringement, which can be as high as \$150,000 per work infringed.¹⁹ The \$4000 figure is also evidently "a sum calculated to be just below the cost of a bare-bones defense."²⁰ This does not prove that the plaintiffs are simply pursuing nuisance value settlements, but it is consistent with that theory.

In addition to relying on statutory damages and permissive joinder, Part II of this Article shows that the majority of MDJD suits also feature an additional ingredient—pornography.²¹ Not all MDJD lawsuits relate to pornography, but the association with pornography is far from coincidental. The MDJD model works especially well for pornography because the potential embarrassment of being accused (accurately or not) of downloading such material is a great motivation to settle.

This Article proceeds as follows: Part I locates MDJD suits within the broader context of the IP troll debate. It explains why attempts to define copyright trolls in terms status - i.e., in terms of the plaintiff's relationship to the underlying IP - are ultimately flawed and suggests a conduct focused approach based on identifying systematic opportunism. Part I explains why MDJD lawsuits should typically be regarded as copyright trolling and it explores the basic economics of MDJD litigation. Part I then presents empirical data documenting the astonishing rise of MDJD lawsuits over the past decade. Part II explores the role of statutory damages and permissive joinder in MDJD lawsuits in terms of the economic model developed in Part I. Part II also explains why the economics of in this type of litigation is so well-suited to allegations of infringement concerning pornography and presents new data on the prevalence of pornography related MDJD lawsuits. Part III presents concrete proposals for copyright reform designed to make copyright trolling less attractive. This Part explains how, even in the absence of legislative reform, district court judges can exercise their discretion over joinder and early discovery to ensure that statutory damages are not excessive and to insist on a variety of procedural safeguards.

¹⁷ Malibu Media, LLC v. Doe, 2013 U.S. Dist. LEXIS 139068, 2 (N.D. Ill. Sept. 27, 2013) ("Once the identities become known to the plaintiff, the John Does are served with process. The defendants then either settle with the plaintiffs, default, or contest the suit.")

¹⁸ See e.g., Settlement Letter from Steele & Hansmeier, PLLC (May 16, 2011), available at http://www.scribd.com/doc/80437326/Steele-Hansmeier-Settlement-Demand-Letter-First-Time-Videos. (Explaining statutory damages and offering to settle \$2,900).

¹⁹ 17 U.S.C.§504(c)(statutory damages).

²⁰ Ingenuity 13 LLC v. John Doe, 2:12-CV-8333-ODW JCX, 2013 WL 1898633 (C.D. Cal. May 6, 2013)

²¹ See *infra*, Part II-C.

PART I THE RISE OF THE COPYRIGHT TROLL

This Part documents the rise of the copyright troll as an empirical phenomenon. As part of the foundation for the empirical exercise, Part I-A locates MDJD litigation within the broader context of the IP troll debate. It explains why the existing focus of the literature on examples such as Righthaven overlooks the most important manifestations of trolling. Part I-B explains why MDJD lawsuits typically should be regarded as trolling. Part I-C explores the basic economics of MDJD litigation. Part I-D then presents the empirical data on the rise of MDJD lawsuits over the past decade.

A. Copyright Trolls and Copyright Trolling

(1) Righthaven

From 2010 to 2011, a Nevada-based company called Righthaven LLC set about a business model that can be summarized in three simple steps: (1) recruit content owners, principally newspapers; (2) identify plausible cases of copyright infringement, such as the reposting newspaper articles on blogs; (3) acquire a partial assignment of copyright tailored precisely to the infringement identified in step two.²² Note that steps one and two can easily be reversed. This model generated significant profits from a string of quick settlements.

The Righthaven model began to look vulnerable when a number of defendants were able to establish that their conduct fell within the scope of the fair use doctrine.²³ However, the real problem for Righthaven turned out to be that its standing to sue was built on a "nothing more than a fabrication".²⁴ The limited exclusive rights that Righthaven had received from the original content *appeared* to satisfy the requirement for copyright standing – only the legal or beneficial owner of an exclusive right under copyright law is entitled, or has standing, to sue for infringement.²⁵ However, those assignments were subject to a secret "Strategic Alliance Agreement" that meant that all Righthaven possessed was a mere right to sue.²⁶ An agreement transferring the right to

²² Shyamkrishna Balganesh, *The Uneasy Case Against Copyright Trolls*, 86 S. CAL. L. REV. 723 (2013).

²³ E.g., Righthaven, LLC v. Hoehn, 792 F. Supp. 2d 1138, 1147-51 (D. Nev. 2011); Righthaven LLC v. Realty One Grp., Inc., No. 2:10-cv-1036-LRH-PAL, 2010 U.S. Dist. LEXIS 111576, at 4-6 (D. Nev. Oct. 18, 2010); Righthaven LLC v. Klerks, No. 2:10-cv-00741-GMN-LRL, 2010 U.S. Dist. LEXIS 105307, at 6-10 (D. Nev. Sept. 17, 2010) (finding a sufficient meritorious fair use defense to set aside a default).

²⁴ Righthaven LLC v. Democratic Underground, LLC, 791 F. Supp. 2d 968, 973 (D. Nev. 2011).

²⁵ See Silvers v. Sony Pictures Entm't Inc., 402 F.3d 881, 884 (9th Cir. 2005) (en banc).

²⁶ Righthaven LLC v. Democratic Underground, LLC, 791 F. Supp. 2d 968, 972 (D. Nev. 2011) (Section 7.2 of the Strategic Alliance Agreement between Righthaven and Stephens Media provided that "Despite any such Copyright Assignment, Stephens Media shall retain (and is hereby granted by Righthaven) an exclusive license to Exploit the Stephens Media Assigned Copyrights for any lawful purpose whatsoever and Righthaven shall have no right or license to Exploit or participate in the receipt of royalties from the Exploitation of the Stephens Media Assigned Copyrights other than the right to proceeds in association with a Recovery.")

sue without any of the copyright owner's exclusive rights is ineffectual. Following these revelations, Righthaven's suits were dismissed and the firm quickly succumbed to the weight of legal fees and went into insolvency.²⁷

In his thought provoking article on the copyright troll phenomenon, Professor Shyamkrishna Balganesh offered the following definition: "A copyright troll refers to an entity whose business revolves around the systematic legal enforcement of copyrights in which it has acquired a limited ownership interest." Balganesh argued that the real problem with copyright trolls is not this delegation of enforcement of itself, but rather the fact that such delegation disrupts the "enforcement equilibrium" that is integral to the functioning of copyright as an institution. ²⁹

This seems to fit the Righthaven story, but perhaps a little too well. Righthaven targeted defendants who were largely non-commercial and whose alleged infringements were usually inconsequential to the copyright owner's bottom line. Righthaven disrupted the previous enforcement equilibrium by attempting to monetize borderline cases of infringement that without its intervention would have either been ignored or tolerated. Balganesh's definition of copyright trolls, which focuses on the delegation of enforcement to a separate entity, has echoes of patent law's concerns with non-practicing entities and patent aggregators.

Righthaven is a compelling example, but it is just one example.³⁰ As the data in this Article shows, a status-based conception of copyright trolling does not fit particularly well with is the predominant form of copyright trolling witnessed in federal courts over the last few years. MDJD lawsuits typically do not involve any assignment of rights. By focusing on delegation through assignment, a status-based definition overlooks most of the reality of copyright trolling in practice. Arguably, there is still a form of delegation in MDJD cases in that the handling of these suits is given over to specialized law firms who in many instances recruit their clients. If these specialized law firms are working on contingency, their incentives will be virtually the same as an entity that acquired rights solely for the purpose of litigation. The willingness of entrepreneurial law firms to pursue allegations of infringement on contingency makes any status-based definition of trolls and trolling in copyright obsolete.³¹ Patent litigation is driven by different economic

³⁰ Another example unrelated to MDJD litigation is arguably the textile printer L.A. Printex. Charles Colman, "California federal jury finds for copyright plaintiff L.A. Printex in Aeropostale fabric pattern case: blurgh" LAW OF FASHION February 1, 2013 ("L.A. Printex has developed something of a bad reputation in the fashion world, having brought more copyright infringement cases than one can count against a plethora of fashion designers and retailers, most of whom find it cheaper to settle than to fight the frequently questionable lawsuits.") (Available at http://lawoffashion.com/blog/story/02/01/2013/173).

²⁷ Ian Polonsky, *You Can't Go Home Again: The Righthaven Cases And Copyright Trolling On The Internet*, 36 Colum. J.L. & Arts 71 (2012).

²⁸ Balganesh *supra* note 150 at 732.

²⁹ *Id*.

³¹ Statements about the relationship between the plaintiffs and their legal counsel in MDJD cases are necessarily merely generalizations.

fundamentals, but the evidence from copyright at least raises a serious question as to whether the current status-based ideas of who is and is not a patent troll are really viable.

Another potentially misleading aspect of troll discussions focusing on Righthaven is the idea that the problem with copyright trolls is that they disrupt existing conventions of tolerated use.³² MDJD file-sharing lawsuits typically do not relate to boundary issues fair use or tolerated use—unauthorized file sharing using BitTorrent and similar software tools is not a legal gray area.³³ It is strenuously objected to by the mainstream of creative industries and is clearly not fair use or *de minimus*. We would do better to define trolling than trolls.

(2) Beyond Righthaven

Copyright trolling cannot be defined by characteristics such as whether the plaintiff is the original owner of the copyright, or whether the plaintiff has attempted to license the work in the marketplace. Descriptively, these indicia may provide some useful shortcuts, but they would exclude the majority of troll litigation in copyright. In seeking to define what makes a litigant a troll, we would do better to focus on conduct rather than status. We should, in short, seek to identify instances of trolling rather than looking for trolls *per se*.

If anything unifies the patent law and copyright law experience of trolls, it is the sense that a troll is a systematic opportunist.³⁴ The reason why agreeing on an exact definition of trolls is so difficult is that there are so many different manifestations of opportunism in IP litigation. In the patent context, some plaintiffs are labeled as trolls because they exploit flaws in the administration of the patent system, such as the uncertain scope of patent claims and the poor quality of patent examination. Others are labeled as trolls because they take advantage of asymmetric stakes and the high cost of litigation to extract settlements or licensing fees based on dubious claims. The claims may be dubious in the sense that, if fully litigated, the defendant would be very likely to win. The troll's case may also be dubious in the sense that even if their patents are technically valid and infringed under our current legal standards, this simply reflects the failure of those standards to adequately promote investment in innovation and invention.

In addition to opportunism relating to litigation strategy, the decision to base a business model on litigation can be seen as a form of opportunism in itself. Patent trolls acquire and assert patents based on the their litigation potential rather than the value of the underlying technology. On this view, the essence of trolling is that the plaintiff is

³² Tim Wu, *Tolerated Use*, 31 COLUM. J.L. & ARTS 617, 619 (2008)

³³ See Metro–Goldwyn–Mayer Studios Inc. v. Grokster, Ltd., 545 U.S. 913 (2005); A & M Records, Inc. v. Napster, Inc., 239 F.3d 1004 (9th Cir.2001); BMG Music v. Gonzalez, 430 F.3d 888, 890 (7th Cir.2005).

³⁴ On opportunism in general, see Kenneth Ayotte, Ezra Friedman and Henry E. Smith, *A Safety Valve Model of Equity as Anti-Opportunism* (Available at SSRN: http://ssrn.com/abstract=2245098) (explaining the development of equity as part of the law's response to the problem of opportunism).

more focused on the business of litigation than on selling a product or service or licensing their IP to third parties to sell a product or a service.

Copyright trolls are best defined in terms of a cluster of attributes rather than any single definitive feature. A troll deserving of the name either asserts rights it does not have, makes poorly substantiated claims or tenuous of infringement, or seeks disproportionate remedies. Trolls do at least one of these things on a systematic basis.³⁵ The opportunism of copyright trolls is primarily directed towards statutory damages. As the Righthaven example shows, statutory damages can make the pursuit of otherwise inconsequential infringements extremely profitable, more profitable than licensing those uses in advance could ever have been. As the MDJD cases show, statutory damages stack the deck in favor of the plaintiff such that the underlying liability of the defendant is effectively irrelevant to the settlement calculation.

B. When does Multi-Defendant John Doe Lawsuit Amount Copyright Trolling?

Not all BitTorrent lawsuits are exercises in copyright trolling. In fact the Recording Industry Association of America ("RIAA") pioneered the MDJD model as part of its broader campaign against illegal file sharing over a decade ago. Modern copyright trolling follows the RIAA's template, but with a different motivation.

In 2003 the RIAA began a widely publicized campaign of lawsuits against individual file sharers, characterized by Justice Breyer as "a teaching tool" and by the RIAA itself as "the enforcement phase of its education program." The RIAA wound down this program in 2008, by which time over 35,000 individuals had been targeted with letters of demand. The RIAA and its members are not copyright trolls because the industry's end-user litigation strategy was aimed at sending a message not creating an independent revenue stream.

The RIAA sought to channel potential infringers back into the legitimate market: in contrast, more recent MDJD suits appear to prefer the revenues available in the courthouse to those of the market place. In 2010, a Hollywood production company, Voltage Pictures, filed a series of lawsuits against thousands of John Does for

³⁷ Press Release, RIAA, *Recording Industry Begins Suing P2P File Sharers Who Illegally Offer Copyrighted Music Online* (Sept. 8, 2003), available at http://www.riaa.org/newsitem.php?id=85183A9C-28F4-19CE-BDE6-F48E206CE8A1.

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³⁵ Of course, Rule 11 provides for sanctions against plaintiffs and attorneys who make frivolous or unsupportable claims, ³⁵ but establishing a Rule 11 violation is notoriously difficult. See e.g., Giddings v. Vision House Production, Inc., 584 F.Supp.2d 1222 (D.Ariz 2008). (Plaintiff's legal theory ultimately proved to be incorrect but was not "so objectively baseless to qualify as completely frivolous and subject to sanctions under Rule 11"). In *Raw Films, Ltd. v. Does 1–32* allegations of harassment lead to a show cause order relating to sanctions, but sanctions were not ultimately imposed. Raw Films, Ltd. v. Does 1–32, 2011 WL 6182025, at *2 (E.D.Va. Oct. 5, 2011).

³⁶ 545 U.S. at 963 (Breyer, J., concurring).

³⁸ See, e.g., Sarah McBride & Ethan Smith, *Music Industry to Abandon Mass Suits*, WALL ST. J., Dec. 19, 2008, at B1.

downloading its film *The Hurt Locker* over BitTorrent.³⁹ These suits were filed as *Voltage Pictures*, *LLC v. Does* 1 - 5000, ⁴⁰ and eventually totaled 24,500 defendants.⁴¹ The *Voltage Pictures* cases have now been voluntarily dismissed, but only after thousands of user records were subpoenaed from ISPs and thousands of demand letters were sent to account subscribers. Statements by the plaintiff's lawyers confirm that this litigation campaign was not aimed at deterrence or compensation; their intention was to "creat[e] a revenue stream and monetize[e] the equivalent of an alternative distribution channel."

C. The Economics of Multi-Defendant John Doe Lawsuits

To understand the copyright trolling phenomenon, it is useful to begin with its' economic fundamentals. This section explores those fundamentals by developing a simple model the costs and benefits of MDJD litigation from the point of view of the plaintiff.

The plaintiff (or realistically, the plaintiff's lawyer) in any MDJD lawsuit faces certain fixed costs (C_f) such as detecting potential infringement, drafting the initial complaint, drafting a motion for discovery, and appearing in court to argue in favor of discovery. Detecting potential infringement requires an investment in technology and/or technological expertise. The remaining fixed costs largely consist of attorney time. These costs do not change significantly whether there is one defendant or 5000 in a single case. The plaintiff also faces variable costs (C_v) primarily related to the time and effort it takes to persuade Internet Service Providers to divulge subscriber information and to persuade the subscribers thus identified to settle. Where N is the number of defendants, the plaintiff's costs can be represented as follows:

$$Costs = C_f + C_v *N$$

The plaintiff's recovery depends primarily on the average settlement obtained (P or payoff), the percentage of defendants who can be persuaded to settle (Y or yield) and the number of defendants (N).⁴⁴ Thus,

$$Recovery = P*Y*N$$

³⁹ See e.g., Voltage Pictures, LLC v. Does, Docket No. 1:10-cv-00873 (D.D.C. May 24, 2010).

⁴¹ First Amended Complaint for Copyright Infringement at 1, Voltage Pictures, LLC v. Vasquez, No. 1:10-cv-00873 (D.D.C. Apr. 22, 2011), ECF No. 143-1.

⁴⁰ *Id*.

⁴² Eriq Gardner, New Litigation Campaign Quietly Targets Tens of Thousands of Movie Downloaders, HOLLYWOOD REP. (Dec. 21, 2010), http://www.hollywoodreporter.com/blogs/thresq/litigation-campaign-quietly-targets-tens-63769.

⁴³ It may also be the case that by contracting with outside technology firms, the cost of detecting infringement can be transformed into a variable cost.

⁴⁴ The obvious simplification here is that there is just one settlement price. In theory, a plaintiff with perfect information could extract high settlements from easy targets and low settlements from more intransigent ones.

The economic viability of copyright trolling in the form of MDJD litigation depends on suing as many defendants as possible in a single action to keep costs low and leveraging the threat of statutory damages (and sometimes other threats) in order to maximize the product of payoff and yield (P*Y). Thus,

$$Profit = (P*Y*N) - (C_f + C_v*N)$$
$$= N(PY - C_v) - C_f$$

This model does not assume that all defendants are in fact liable for copyright infringement, but it does assume that the plaintiff's case is strong enough to make a certain proportion of defendants want to settle. 45 Even so, a plaintiff cannot expect to be able to locate the person responsible for every IP address named in the lawsuit, nor can it expect every accused infringer to be solvent or to settle without a costly fight. However, the plaintiff can expect that most individuals who it does locate and who do have the capacity to pay will eventually capitulate and agree to settle for a few thousand dollars. 46 Most defendants in this situation will settle because even with fee shifting, settling for a few thousand dollars will cost less on a risk-adjusted basis than establishing their innocence in court. As discussed in more detail in Part II-A, the prospect of statutory damages ensures that despite the possibility of fee shifting, a very small chance of being found liable is enough to make settlement the defendant's best option.⁴⁷ Making money from this type of litigation depends on dispersing one's fixed costs over a large group of defendants and persuading a reasonable number of defendants to settle reasonably quickly. Part II of this Article will return to this basic economic model and use it to explain the significance of joinder, statutory damages and pornography in MDJD lawsuits.

D. The Rise of Multi-Defendant John Doe Lawsuits

Just how widespread is the practice of generating revenue through MDJD lawsuits?⁴⁸ To answer this question, I created a database that includes all copyright cases filed in the all federal district courts circuits between January 1, 2001 and December 31, 2013.⁴⁹ "John Doe" lawsuits were identified by hand, based initially on the appearance of the words "John Doe" and "Doe" in the case title (in plural and singular form).⁵⁰ Figure 1 displays the resulting data broken down by circuit and into three-year time periods based

⁴⁵ Parts II-A (statutory damages) and II-C (pornography) further explain why defendants will be motivated to settle, even if the plaintiff's case is far from watertight.

⁴⁶ Ingenuity 13 LLC v. John Doe, 2:12-CV-8333-ODW JCX, 2013 WL 1898633 (C.D. Cal. May 6, 2013) (finding that settlement offers were generally about \$4,000)

⁴⁷ See *infra* Part II-A

⁴⁸ Many Judges have noted the increasing prevalence of these suits. See e.g. In re BitTorrent Adult Film Copyright Infringement Cases, Nos. 11-3995(DRH)(GRB), 12-1147(JS)(GRB), 12-1150(LDW)(GRB), 12-1154(ADS)(GRB), 2012 WL 1570765, at *1 (E.D.N.Y. May 1, 2012) ("These actions are part of a nationwide blizzard of civil actions brought by purveyors of pornographic films alleging copyright infringement by individuals utilizing a computer protocol known as BitTorrent.")

⁴⁹ Note: this dataset will be expanded to all circuits in a future draft.

⁵⁰ Cases with titles such as " v. *Unknown Parties*" were also included.

on the year of filing, beginning with the year 2001. The figure shows the prevalence of John Doe actions as a percentage of all copyright filings in each circuit. The figure highlights the recent growth of MDJD lawsuits and their uneven geographic concentration. It is particularly noteworthy that MDJD suits made up the majority of copyright filings in Third, Fourth, Sixth, Seventh, Tenth, Eleventh and DC Circuits in 2013.

2001 2004 2007 2010 2013 1st Cir 2d Cir 3rd Cir 4th Cir 5th Cir 6th Cir 7th Cir 8th Cir 9th Cir 10th Cir 11th Cir DC Cir 0 25 50 75 100 0 25 50 75 100 0 25 50 75 100 0 25 50 75 100 0 25 50 75 100 Percent of Copyright Cases Filed Other Copyright John Doe Graphs by three year groups, except 2013

Figure 1: Percentage of John Doe Law Suits by Circuit, 2001-03, 2004-06, 2007-09, 2010-12, 2013

MDJD suits were almost non-existent 10 years ago; as of 2013 they were the majority of filings in 19 out of 92 federal districts. MDJD suits accounted for just over 16% of filings between 2001 and 2013, but they account for over 42% of filings in 2013. The sudden rise of the MDJD copyright lawsuit is apparent from Figure 2, below which focuses in on the years 2010, 2011, 2012 and 2013. This Figure shows the prevalence of John Doe lawsuits as a percentage of all copyright lawsuits over the past four years, by state, excluding states with no John Doe copyright suits.

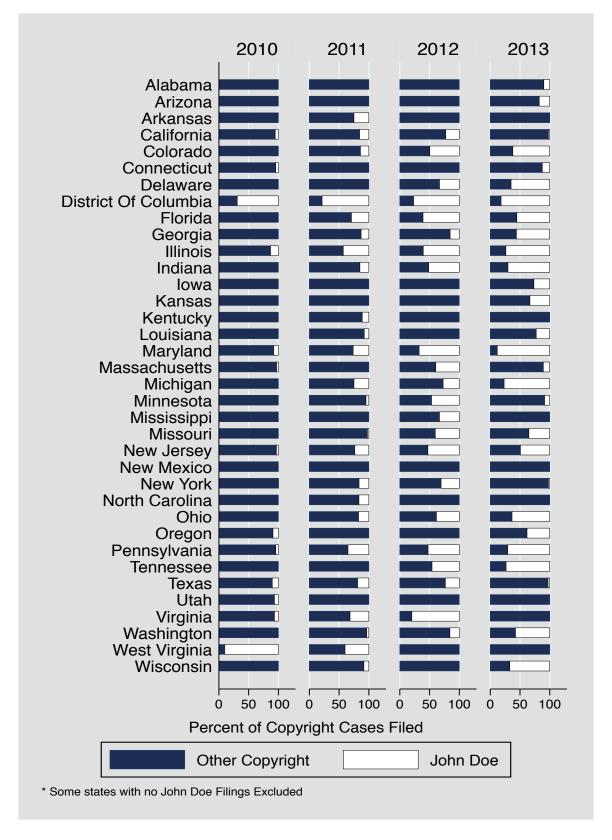
As the figure above shows, in 2010 there was substantial MDJD litigation in the District of Columbia and West Virginia and small pockets in California, Connecticut, Illinois, Oregon, Maryland, Massachusetts, New Jersey, Oregon, Texas, Utah and Virginia. By 2012, MDJD suits were the majority of all copyright cases filed in Colorado,

⁵¹ See *supra* note 10.

⁵² 1993 out of 19,142, to be exact.

Delaware, Florida, Georgia, Illinois, Indiana, Maryland, Michigan, Ohio, Pennsylvania, Tennessee, Washington, Wisconsin and the District Of Columbia. Interestingly, 2013 saw a sharp decline in the proportion of these suits in California and New York.

Figure 2: John Doe lawsuits as a percentage of all copyright lawsuits 2010-2013, by State



This original data shows, for the first time, the astonishing rate of growth of this particular form of copyright trolling. MDJD lawsuits are not just the predominant form of copyright trolling; they are the dominant form of copyright litigation in several districts. It is to be hoped that now that the extent of this kind of copyright trolling is apparent has been made apparent, it will receive some attention from policy makers.⁵³

II. STATUTORY DAMAGES, JOINDER & PORNOGRAPHY

This Part focuses on the role of statutory damages, permissive joinder and pornography in enabling MDJD litigation to thrive. Part II-A explores the role of statutory damages in MDJD lawsuits in terms of the economic model developed previously. Part II-B takes the same approach with joinder. Part II-C explains why MDJD litigation is so well-suited to allegations of infringement concerning pornography and presents new data on the prevalence of pornography in this context. Understanding these components is vital to developing sound reform proposals, the subject of Part III.

A. Statutory Damages

U.S. copyright law allows the plaintiff to elect, at any time before final judgment, to receive statutory damages in lieu of actual damages or an account of the defendant's profit.⁵⁴ Statutory damages were originally designed to overcome the difficulties injured plaintiffs faced in proving the true extent of their damage or of the defendant's profits.⁵⁵ However, statutory damages now appear to be largely divorced from that original purpose. Critically, statutory damages effectively guarantee a minimum rate of recovery regardless of proof of damages or profits.⁵⁶

Statutory damages provide compensation for real world harms that may be difficult to establish in the courtroom. The problem with statutory damages, as a matter of both design and application, is that the amounts awarded bear no relationship to the harm of infringement, the need for deterrence, or generally accepted norms of proportionality

⁵⁵ See, Pamela Samuelson & Tara Wheatland, *Statutory Damages in Copyright Law: A Remedy in Need of Reform*, 51 WM. & MARY L. REV. 439 (2009) at 448 (Summarizing the legislative history of the 1909 Copyright Act.)

⁵³ It is not apparent that the issues of copyright trolls or MDJD litigation are on the Copyright Office's reform agenda. See Statement of Maria A. Pallante Register of Copyrights United States Copyright Office before the Subcommittee on Courts, Intellectual Property and the Internet, Committee on the Judiciary, "The Register's Call for Updates to U.S. Copyright Law," (March 20 2013) (available at http://www.copyright.gov/regstat/2013/regstat03202013.html) (not mentioning copyright trolls, MDJD litigation). See also Maria A. Pallante, *The Next Great Copyright Act*, COLUMBIA JOURNAL OF LAW & THE ARTS (2013) (noting in passing that "arguments abound on the subject of statutory damages, suggesting that they are either too high, too low, too easy, or too hard to pursue.")

⁵⁴ 17 U.S.C. § 504(c)

⁵⁶ The only prerequisite for statutory damages is copyright registration. 17 U.S.C. § 412 (requiring registration within three months of publication to qualify for awards of statutory damages and attorneys fees).

in the administration of penalties.⁵⁷ A recent review of statutory damages by Samuelson and Wheatland cites several arbitrary, inconsistent, incoherent and excessive awards of statutory damages in copyright cases.⁵⁸ In one of the most striking examples, *Capitol Records v. Thomas-Rasset*, a jury awarded statutory damages of more than \$1.92 million against a defendant who had illegally downloaded about \$54 worth of music on a peer-to-peer file-sharing network.⁵⁹ That is a ratio of more than 35,000 to 1.

There are many problems with the current statutory damages framework, but as they relate to the issue of copyright trolling, the basic defect of statutory damages is that the range is too broad and too high. The Copyright Act of 1976 allows for statutory damages anywhere in a range between \$750 and \$150,000⁶⁰ – that is the difference between an average priced 55 inch flat screen television⁶¹ and the median sale price of a single-family home in the Mid-West of the United States. Technically, the upper \$30,000 to \$150,000 of this range is confined to cases of "willful infringement" and should be reserved for truly exceptional cases, however "courts have interpreted willfulness so broadly that those who merely should have known their conduct was infringing are often treated as willful infringers."

Recall the formula in Part I: $Profit = N(PY - C_v) - C_f$. Statutory damages play a significant role in the profitability of copyright trolling. Without statutory damages, defendants might cling to the idea that their infringements are so trivial that the plaintiff will not bother to pursue them. They might decide to wait it out and take the risk. An individual copyright owner who establishes a single instance of illegal downloading could hope to recover some approximation of the retail price of their product as the measure of damage they have suffered or as disgorgement of the defendant's profits from

⁵⁷ For a comprehensive review of the history and current application of statutory damages in copyright, see Samuelson & Wheatland, *supra* note 50.

⁵⁸ *Id.* at 442-43.

⁵⁹ Capitol Records v. Thomas-Rasset 579 F. Supp. 2d 1210, 1213, 1227 (D. Minn. 2008) ("Thomas allegedly infringed on the copyrights of 24 songs-the equivalent of approximately three CDs, costing less than \$ 54.").

⁶⁰ 17 USC 504(c).

⁶¹ E.g., at the time of writing, the LG Electronics 55LN5400 55-Inch 1080p 120Hz LED-LCD HDTV with Smart Share was available on Amazon.com for \$749.

⁶² NATIONAL ASSOCIATION OF REALTORS, *Existing-Home Sales Data* (available at http://www.realtor.org/topics/existing-home-sales/data) (reporting the median sales price of existing single-family homes in the Mid-West of the U.S. as \$143,700 in 2012, \$150,800 in November 2013 and 155,700 for all of 2013).

⁶³ 17 USC 504(c).

⁶⁴ See S. REP. No. 94-473, at 144-45 (1975) (enhanced damages should be available in "exceptional cases"); H.R. REP. No. 94-1476, at 162 (1975) (same). See also Samuelson & Wheatland, *supra* note 55 (summarizing the legislative history).

⁶⁵ Samuelson & Wheatland, *supra* note 50 at 441. See also Nimmer §14.04[B][3][a] (citing cases). Note that even those defendants with plausible fair use defenses may be characterized as "egregious and willful" infringers, see e.g. Rogers v. Koons, 960 F.2d 301, 313 (2d Cir. 1992).

infringement. For the typical music single, album, television show, or movie, this would be in the range from \$1 to \$20.

The credible threat of damages as high as \$150,000 makes any real risk of being found liable for copyright infringement intolerable for anyone who is not completely insolvent or staggeringly wealthy. Without statutory damages, the plaintiff in a typical BitTorrent suit might recover only nominal damages, thus reducing their expected settlement payoff (P) to almost zero. For a single infringement, statutory damages increase the potential settlement range from \$0 - \$20 to \$0 - \$150,000. But the point is not just that statutory damages increase the average payoff (P); the threat of statutory damages also reduces the Plaintiff's variable cost (C_v) by acting as a tool of persuasion that brings reluctant defendants to heel more quickly. In addition, because the possibility of a \$150,000 verdict makes the plaintiff's claims that it will pursue the case to the bitter end more credible, it should substantially increase settlement yield (Y) compared to a world without statutory damages. 66 For the plaintiff in MDJD cases, statutory damages are the pot of gold at the end of the litigation rainbow. Statutory damages make the stakes of copyright litigation fundamentally uneven. While both plaintiff and defendant could lose and be forced to pay the other side's attorneys fees, only the plaintiff is entitled to statutory damages. The possibility of fee shifting for successful defendants should make troll-like behavior less rewarding in copyright, but the risk of statutory damages more than negates the benefits of fee shifting.

B. Joinder

Joinder also plays an important role in the economics of MDJD litigation. From the perspective of the plaintiff, rules relating to joinder are favorable if they permit the joining of defendants with a low level of relatedness. A low threshold of relatedness allows the plaintiff to spread its fixed costs across a large number of defendants. ⁶⁷ Joinder rules are also plaintiff friendly to the extent that they allow a case to proceed to discovery in a MDJD case without a substantial investment in proving the alleged underlying infringements. ⁶⁸

The economic logic of MDJD lawsuits relies on permissive joinder of large numbers of tenuously related defendants in thinly substantiated actions that are never intended to go to trial. There is no doubt that BitTorrent is widely used for copyright infringement, nonetheless many of the MDJD cases are questionable for two reasons. First, they typically rely on a snapshot of Internet activity that does not show that a complete file was downloaded.⁶⁹ All that the snapshot shows is that a download was initiated. Second, the MDJD cases rely on the inference that the account owner behind an

⁶⁶ The extent to which more explicitly punitive damages could substitute for statutory damages will be discussed in Part III, infra.

⁶⁷ Thus C_f/N is reduced.

⁶⁸ Thus C_fitself is reduced.

 $^{^{69}}$ See e.g., Ingenuity 13 LLC v. John Doe, 2:12-CV-8333-ODW JCX, 2013 WL 1898633 (C.D. Cal. May 6, 2013).

IP address was in fact responsible for any use made of that account.⁷⁰ The possibility of hacking, open Wi-Fi networks, Internet accounts accessed by multiple users, and mistakes by ISPs open the door to numerous highly fact specific "it wasn't me" defenses.⁷¹ These two weaknesses can be overcome, but only by investing individual time and effort into each case, something that is anathema to the copyright trolling model.

The appropriateness of joinder in MDJD litigation has divided federal district courts across the country. The Federal Rules of Civil Procedure allow defendants to be joined in a single action subject to two requirements set forth in Fed. R. Civ. P. 20(a)(2). First, the right to relief must be asserted against the defendants "jointly, severally, or in the alternative with respect to or arising out of the same transaction, occurrence, or series of transactions or occurrences." Second, there must be common questions of fact or law. It is important to note that joinder is not merely allowed under the Federal Rules of Civil Procedure, it is strongly encouraged. The Supreme Court held in *United Mine Workers v. Gibbs* that "the impulse is toward the broadest possible scope of action consistent with fairness to the parties." The current split in the district courts on whether joinder is proper in MDJD suits centers around the courts' understanding of the BitTorrent file sharing technology — specifically whether the phrase "same transaction or occurrence or series of transactions or occurrences" properly applies to the participants in a BitTorrent swarm.

BitTorrent works by segmenting a large file into thousands of smaller pieces that can be downloaded in any order and reassembled by the end user. This initial process is called "seeding". Once a file is seeded, it can be downloaded by multiple individuals simultaneously. The group of individuals downloading the seeded file is known as the 'swarm'. One advantage of BitTorrent over other file sharing programs is that there is no need to maintain a connection between the seeder and the downloader for the duration of the download. Any participant in the swarm can download any fragment from any other participant who already has it. Swarm members are typically downloading and uploading file-fragments from other computers in the swarm at the same time.⁷⁵ The probability that any two swarm members chosen at random have directly interacted is less than one, and it could be quite low in a large swarm. The basic theory in MDJD litigation is that all

⁷⁰ *Id*.

⁷¹ Third Degree Films, Inc. v. Doe, 2013 U.S. Dist. LEXIS 44131, 26, n7 (E.D. Mich. Mar. 18, 2013) (noting that "plaintiff's counsel represented that approximately 95% of defendants in cases such as this raise some form of the 'it wasn't me' defense."); *In re BitTorrent Adult Film Copyright Infringement Cases*, 2012 U.S. Dist. LEXIS 61447, 2012 WL 1570765 at *12 (noting the "panoply of individual defenses including age, religious convictions, and technological savvy; misidentification of ISP accounts; the kinds of WiFi equipment and security software utilized; and the location of defendant's router.").

⁷² Fed. R. Civ. P. 20(a)(2)(A).

⁷³ Fed. R. Civ. P. 20(a)(2)(B).

⁷⁴ United Mine Workers v. Gibbs, 383 U.S. 715, 724 (1966). (joinder of claims, parties and remedies is strongly encouraged.)

⁷⁵ Malibu Media, LLC v. Doe, 2013 U.S. Dist. LEXIS 139068, 4-5 (N.D. Ill. Sept. 27, 2013)

swarm participants are involved in a "series of transactions or occurrences" that are sufficiently related to allow joinder. 76

Courts are divided as to whether, by itself, participation in a BitTorrent swarm meets the "same transaction or occurrence or series of transactions or occurrences" standard under Fed. R. Civ. P. 20(a)(2)(A). Many courts have rejected joinder based on swarm participation alone. For example, the district court in *Dragon Quest Prods.*, *LLC v. Does*, held that "the initial seeder, other seeders, the various peers, and the Defendants may have participated in this swarm months apart from each other. While ... the initial seeder, the other seeders, the peers, and the Defendants, may be connected by the same initial seed file, the Court finds that this connection alone is not sufficient to establish joinder." Some plaintiffs have overcome this obstacle by pleading specifically that the Doe defendants had in fact shared the same pieces of the file with each other. Others have focused on groups of John Does who acted within a short time frame.

⁷⁶ See infra.

⁷⁷ See *infra* note 65 for examples of cases concluding joinder is impermissible or inappropriate. See *infra* note 69 for examples of cases allowing joinder.

⁷⁸ See e.g. SBO Pictures, Inc. v. Does 1-57, No. 12-22, 2012 U.S. Dist. LEXIS 56578, 2012 WL 1415523, *2 (D. Md. Apr. 20, 2012) (denying joinder); MCGIP, LLC v. Does 1-149, No. 11-2331, 2011 U.S. Dist. LEXIS 108109, 2011 WL 4352110, *3 (N.D. Cal. Sep. 16, 2011) (misjoinder where plaintiff "has failed to show that any of the 149 Doe defendants actually exchanged any piece of the seed file with one another"); Hard Drive Productions, Inc. v. Does 1-188, 809 F.Supp.2d 1150, 1164 (N.D. Cal. 2011) (finding no concerted action where plaintiff conceded that defendants "may not have been physically present in the swarm on the exact same day and time"); Boy Racer, Inc. v. Does 1-60, No. 11-1738, 2011 U.S. Dist. LEXIS 92994, 2011 WL 3652521, at *4 (N.D. Cal. Aug. 19, 2011) (severing defendants where plaintiff did not plead facts showing that any particular defendant illegally shared plaintiff's work with any other particular defendant); Patrick Collins, Inc. v. Does 1-23, No. 11-CV-15231, 2012 U.S. Dist. LEXIS 40536, 2012 WL 1019034, at *4 (E.D. Mich. Mar. 26, 2012) (severing the Doe defendants because the infringement of the film via BitTorrent did not constitute a "series of transactions or occurrences"); SBO Pictures, 2011 U.S. Dist. LEXIS 137361, 2011 WL 6002620, at *3 (same).

 $^{^{79}\,\}mathrm{Dragon}$ Quest Prods., LLC v. Does, 2013 U.S. Dist. LEXIS 83683, 24-25 (D.N.J. June 13, 2013).

⁸⁰ See e.g., Malibu Media, LLC v. Doe, 2013 U.S. Dist. LEXIS 139068, 6 (N.D. Ill. Sept. 27, 2013) (Plaintiff alleges ... John Does accessed the same piece of the copyrighted work, and each piece is identified by a unique value known as a "Hash Identifier" or "Hash Number.") Digital Sin, Inc. v. Does 1-176, 279 F.R.D. 239, 243 (S.D.N.Y. 2012) (Declining to sever where "Plaintiff claims to have carefully selected only a small group of New York-based defendants who traded the exact same file, identifiable by a hash value, as part of the same swarm within a six-week period.") Sunlust Pictures, LLC v. Does 1-75, 2012 U.S. Dist. LEXIS 121368, 2012 WL 3717768, at *3. (Noting that "Sunlust alleges in its complaint that the defendants participated in the swarm simultaneously and that it observed the defendants transferring data from the Video between themselves.")

⁸¹ TCYK, LLC v. Does, 2013 U.S. Dist. LEXIS 177765 (finding temporal proximity of 62 doe defendants alleged to have acted within a four day period sufficient). See also, Pac. Century Int'l v. Does 1-31, No. 11 C 9064, 2012 U.S. Dist. LEXIS 82796, 2012 WL 2129003, at *2 (N.D. Ill. June 12, 2012) (allegations that the defendants participated in the same swarm at varying times spanning just over one month supported permissive joinder).

However, a number of courts have taken a broader view and held that this specific level of interaction is not necessary and that merely participating in the same swarm is sufficient for joinder under Fed. Rule 20.82 As the district court in *Malibu Media, LLC v. John Does 1-6* explained, Rule 20 does not require that defendants acted "in concert" or with any "temporal distance or temporal overlap"; all that Rule 20 requires is "a logical relationship between the separate causes of action." In *Patrick Collins, Inc. v. Does 1–21*, the court found that logical relationship was satisfied because "each Doe Defendant downloaded the same Torrent file that was created by the same initial seeder, intending to: 1) utilize other users" computers to download pieces of the same [Copyrighted Works], and 2) allow his . . . own computer to be used in the infringement by other peers and Defendants in the same swarm."

On this view, joining the participants in a BitTorrent swarm in a single action is proper because the swarm is more than a collection of individuals acting the same way, it is in essence a cooperative endeavor, whether the participants are personally known to each other or not.⁸⁵ This interpretation is bolstered by the fact that Rule 20(a) refers to a "series of transactions or occurrences" and not just the "same transaction." Astute plaintiffs have also bolstered the case for joinder by adding claims for inducement and contributory liability.⁸⁷

Even if the individual participants in a BitTorrent swarm are sufficiently related to permit joinder under the Federal Rules, which appears likely, district courts still have the power to disallow joinder for discretionary reasons.⁸⁸ Here too, the courts are divided.⁸⁹ In

⁸² See e.g. Pacific Century Int'l v. Does 1-31, No. 11-9064, 2012 U.S. Dist. LEXIS 82796, 2012 WL 2129003, *2 (N.D. Ill. June 12, 2012) (allowing joinder where "the anonymous defendants participated in the same 'swarm'"); Digital Sin, Inc. v. Does 1-176, 279 F.R.D. 239, 244 (S.D.N.Y. 2012); Bicycle Peddler, LLC v. Does 1-12, No. 13 C 2372, 2013 U.S. Dist. LEXIS 95184, 2013 WL 3455849, at *3-4 (N.D. Ill. July 9, 2013); Patrick Collins, Inc. v. Does 1-39, No. 12-CV-00096-AW, 2012 U.S. Dist. LEXIS 57187, 2012 WL 1432224, at *3 (D. Md. Apr. 24, 2012); First Time Videos, LLC v. Does 1-76, 276 F.R.D. 254, 257 (N.D. Ill. 2011).

⁸³ See e.g., Malibu Media, LLC v. John Does 1-6, 291 F.R.D. 191,204 (N.D. III. 2013); TCYK, LLC v. Does 1-62, 13 C 3842, 2013 WL 6671675 (N.D. III. Dec. 18, 2013).

⁸⁴ Patrick Collins, Inc. v. Does 1–21, 282 F.R.D. at 165 (ED Mich. 2012). See also Malibu Media, LLC v. John Does 1-6, 291 F.R.D. 191,204 (N.D. Ill. 2013)(same); TCYK, LLC v. Does 1-62, 13 C 3842, 2013 WL 6671675 (N.D. Ill. Dec. 18, 2013)(same).

⁸⁵ *Id.* ("Every member of a swarm joins that cooperative endeavor knowing that, in addition to downloading the file, they will also facilitate the distribution of that identical file to all other members of the swarm.") See also TCYK, LLC v. John Does 1-87, 2013 U.S. Dist. LEXIS 95817, 2013 WL 3465186, at *4 (same).

⁸⁶ *Id*.

⁸⁷ See e.g., Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 158 (D. Mass. 2013).

⁸⁸ Fed. R. Civ. P. 21 provides that the court may add or drop a party on motion or on its own "on just terms". The court may also sever any claim against a party. See e.g., Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 156-157 (D. Mass. 2013) (Finding that although "joinder of the defendants may be permissible under Fed. R. Civ. P. 20(a), the interests of justice and judicial economy would best be served if all of the defendants except Doe Number 1 were severed and dropped from the case pursuant to Fed. R. Civ. P. 21.")

part, the division of opinion as to whether joinder is appropriate under the Federal Rules can be seen as a conflict between *formalism* and *realism*.

For the formalist judge, the complaint is the beginning of a process that ultimately leads to a hearing. If the joinder of 5000 very loosely related individuals would make it impossible to conduct a hearing based on the merits, joinder appears to be unsound. The court in *Third Degree Films, Inc. v. Does 1-131* explained at length the practical problems that make joinder in MDJD suits inappropriate: differences in factual and legal defenses would generate completely unrelated motions; scheduling and conducting hearings and discovery disputes among a large number of parties would be almost impossible; *pro se* defendants without access to the e-filing system would be forced to serve paper copies of all filings on all other parties; all defendants, including those proceeding *pro se* would have an interest in attending all other parties' depositions and may do so as a matter of right; any eventual trial would require a hundred separate minitrials with different witnesses and evidence, "eviscerating any 'efficiency' of joinder." Cumulatively, these obstacles would substantially delay the ultimate resolution of any particular defendant's case and thus from this perspective joinder appears unsound.

For the realist judge, the complaint is the beginning of a process that almost inevitably leads to settlement and thus joinder is an efficient way of aggregating claims at the early stage of litigation for which there is very likely no later stage. The minority of defendants who actively contest that liability can have their cases severed at a later point in time. In the meantime, allowing MDJD suits to proceed to the discovery stage is efficient to the extent that it reduces the plaintiff's costs.

The conflict between realism and formalism is not entirely determinative of the appropriateness of joinder in MDJD cases. A number of courts have also refused to allow MDJD cases to proceed *en masse* because of their association with "potentially abusive litigation tactics." These courts accept that "a valid copyright holder is entitled to seek

⁸⁹ See, e.g., Malibu Media 1-30, 2012 U.S. Dist. LEXIS 175919, 2012 WL 6203697 (permitting joinder); Malibu Media, LLC v. John Does 1-5, 285 F.R.D. 273 (S.D.N.Y. 2012) (permitting joinder); Malibu Media, LLC v. John Does 1-22, No. 12-5091, 2013 U.S. Dist. LEXIS 56147, 2013 WL 1704291 (D.N.J. Apr. 19, 2013)(severing and dismissing all defendants other than John Doe #1); Amselfilm Prods. GMBH & Co. KG v. Swarm 6a6dc, No. 12-3865, 2012 U.S. Dist. Lexis 186476, (D.N.J. Oct. 10, 2012)(finding joinder to be inappropriate and severing the defendants); Next Phase Distribution, Inc. v. John Does 1-27, 284 F.R.D. 165 (S.D.N.Y. 2012) (not deciding whether joinder was proper, but severing the defendants based on practical considerations).

⁹⁰ See e.g. Malibu Media, LLC v. John Does 1-39, No. 12-6945, Doc. No. 23, 2013 U.S. Dist. LEXIS 44053 (D.N.J. Mar. 28, 2013) (The court noted that its "ability to efficiently manage the pretrial phase of this action with the present number of defendants could be compromised by permitting joinder, causing a strain on judicial resources.")

⁹¹ Third Degree Films, Inc. v. Does 1-131, 280 F.R.D. 493, 498-99 (D. Ariz. 2012) reconsideration denied, CV 12-0108-PHX-JAT, 2012 WL 2383560 (D. Ariz. June 25, 2012)

⁹² *Id*

⁹³ Third Degree Films v. Doe, 286 F.R.D. 188, 189 (D. Mass. 2012) ("In recent months, this Court has grown increasingly troubled by 'copyright trolling,' specifically as it has evolved in the adult film industry. ... Against this backdrop of mass lawsuits and potentially abusive litigation tactics, courts

protection of its intellectual property in federal court" but they remain wary of suits filed "solely to facilitate demand letters and coerce settlement, rather than ultimately serve process and litigate the claims." This doubtful impression has been reinforced by the failure of plaintiffs to actually serve the individual defendants in many cases. So Courts have noted that much of the coercive force of the settlement offer derives from the pornography at issue, not the alleged copyright infringement. The extraordinary leverage plaintiffs obtain in John Doe pornography cases is manifest by the number of Doe defendants who rush to settle before being identified in the public record.

Some courts have also taken issue with one of the main sources of efficiency in the MDJD model, the evasion of filing fees. For example, the court in *In re BitTorrent Adult Film Copyright Infringement Cases* estimated that "plaintiffs have improperly avoided more than \$25,000 in filing fees by employing its swarm joinder theory. . . . Nationwide, these plaintiffs have availed themselves of the resources of the court system on a scale rarely seen. It seems improper that they should profit without paying statutorily required fees." ⁹⁹⁹

nationwide have become skeptical of allowing the adult film companies unfettered access to the judicial processes of subpoenas and early discovery"). See also Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 156-157 (D. Mass. 2013); Kick Ass Pictures, Inc. v. Does 1-25, C.A. No. 12-10810-MLW, 2013 U.S. Dist. LEXIS 1386, 2013 WL 80162, at *1 (D. Mass. Jan. 4, 2013). See also Pacific Century Int'l, Ltd. v. Does 1-101, 2011 U.S. Dist. LEXIS 124518, 2011 WL 5117424, at *2.

⁹⁴ Third Degree Films v. Does 1-47, 286 F.R.D. 188, 190 (D. Mass. 2012) (footnotes omitted). See also Hard Drive Prods., Inc. v. Does 1-90, No. C 11-03825 HRL, 2012 U.S. Dist. LEXIS 45509, 2012 WL 1094653, at *3 & n.4 (N.D. Cal. Mar. 30, 2012). 2012 U.S. Dist. LEXIS 45509, [WL] at *7. ("Plaintiff seeks to enlist the aid of the court to obtain information through the litigation discovery process so that it can pursue a non-judicial remedy that focuses on extracting 'settlement' payments from persons who may or may not be infringers. This the court is not willing to do.")

⁹⁵ See e.g. Hard Drive Prods., Inc. v. Does 1-90, No. C 11-03825 HRL, 2012 U.S. Dist. LEXIS 45509, 2012 WL 1094653, at *3 & n.4 (N.D. Cal. Mar. 30, 2012). (magistrate judge refused to grant expedited discovery to subpoena the ISP providers for the Doe defendants' identities after noting that the adult film company plaintiff conceded that to its knowledge, neither it nor any other plaintiff had ever served a single Doe defendant after early discovery had been granted.)

⁹⁶ Third Degree Films v. Does 1-47, 286 F.R.D. at 197; Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 165-166 (D. Mass. 2013) (expressing concern that joinder is being used "to facilitate a low-cost, low-risk revenue model for the adult film companies.") Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 157 (D. Mass. 2013) ("Although the record before this court reveals no evidence of improper tactics or bad faith by Patrick Collins in this action, the fact that four settlements have occurred before any of the defendants have been identified in the public record illustrates how these types of cases create a strong tool for leveraging early settlements.")

⁹⁷ *Id*.

⁹⁸ In re BitTorrent Adult Film Copyright Infringement Cases, 2012 U.S. Dist. LEXIS 61447, 2012 WL 1570765, at *13. (estimating that "plaintiffs have improperly avoided more than \$25,000 in filing fees by employing its swarm joinder theory. . . . Nationwide, these plaintiffs have availed themselves of the resources of the court system on a scale rarely seen. It seems improper that they should profit without paying statutorily required fees.")

⁹⁹ In re BitTorrent Adult Film Copyright Infringement Cases, 2012 U.S. Dist. LEXIS 61447, 2012 WL 1570765, at *13.

For a combination of all of these reasons a substantial number of courts have severed all but the first named defendant and required plaintiffs to re-file individually in a substantial number of cases.¹⁰⁰

C. The Copyright Trolling-Pornography Nexus

Conventional wisdom asserts that 15 percent of Internet traffic is comprised of cat videos¹⁰¹ and 30 percent is pornography.¹⁰² Cat videos do not feature prominently in MDJD lawsuits; pornography is another story. To investigate the copyright trolling-pornography nexus, I individually reviewed at least one underlying complaint per John Doe plaintiff in the dataset and coded the plaintiff as either 'pornography' or 'not pornography' accordingly.¹⁰³

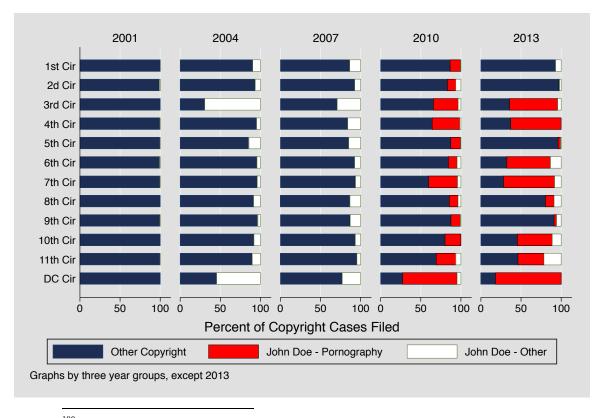


Figure 3: Percentage of John Doe Law Suits by Circuit, 2001 to 2013

¹⁰⁰ Third Degree Films v. Does 1-47, 286 F.R.D. at 198. ("Although this court emphasizes that it has observed no bad faith behavior on the part of the plaintiff thus far, "the Court takes issue with the general structure of this case and like cases, and has determined that the most appropriate method to protect against any potential coercion is to sever the Doe defendants and require them to be sued individually.") See also Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 166 (D. Mass. 2013).

¹⁰¹ See e.g., http://www.cbsnews.com/videos/cat-videos-take-over-internet-marketing-world/

¹⁰² See "Porn Sites Get More Visitors Each Month Than Netflix, Amazon And Twitter Combined" THE HUFFINGTON POST, May 4, 2013, available at http://www.huffingtonpost.com/2013/05/03/internet-porn-stats n 3187682.html.

¹⁰³ I relied on descriptions of works as 'adult content', descriptions on IMDB and reasonable inferences from titles such "My Little Panties # 2". I did not watch any of the underlying titles.

Figure 3 illustrates the relative frequency of John Doe litigation as a percentage of all copyright litigation broken down by circuit and into three-year time periods based on the year of filing, beginning with the year 2001. Figure 3 differs from Figure 1¹⁰⁴ in that it differentiates between pornography related John Doe litigation and other John Doe litigation.

2010 2011 2012 2013 Alabama (SD) Coloradó Delaware District Of Columbia Florida (MD) Georgia (ND) Georgia (SD) Illinois (CD) Illinois (ND) Indiana (ND) Indiana (SD) Maryland Michigan (ED) Michigan (WD) New Jersey Ohio (SD) Pennsylvania (ED) Tennessee (ED) Tennessee (WD) Washington (WD) Wisconsin (ED) Wisconsin (WD) 25 50 75 100 0 25 50 75 100 0 25 50 75 100 0 25 50 75 100 Percent of Copyright Cases Filed Other Copyright John Doe - Pornography John Doe - Other Selected Districts

Figure 4: Percentage of John Doe Law Suits in Selected Districts, 2010 to 2013

Figure 4 takes a selection of the same data and shows how the relative frequency of Pornography focused John Doe litigation has changed in selected districts over the last four years. The 22 districts shown are those with had the highest ratios of pornography filings in 2013. There were almost no John Doe pornography cases until 2010, yet by 2013 these cases made more than half of all copyright filings in 19 federal districts in 2013.

Why so much pornography? The prevalence of pornography in MDJD lawsuits could be attributable to characteristics of the adult entertainment industry itself. It might be, for example, that the industry is generally more innovative and less convention bound and so is simply the first to adopt what may soon be a broader trend. Indeed, anecdotal reports of the increasing appearance of low-budget and independent films in the MDJD format suggests that the appeal of MDJD litigation may be expanding. A related

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¹⁰⁴ Part I, Supra.

¹⁰⁵ Peter Johnson, *Pornography Drives Technology: Why Not to Censor the Internet*, 49 Fed. Comm. L.J. 217 (1996) (discussing pornography's role at the vanguard of new technology).

explanation would be that the producers of pornography are less concerned about negative publicity than other creative industries.¹⁰⁶ A closer look into the mechanics of MDJD litigation suggests two additional structural explanations.

The first structural explanation is simply that the economics of copyright trolling are particularly well suited to pornography because the plaintiff can threaten accused infringers with public exposure in addition to statutory damages. This additional incentive to settle can fundamentally transform the viability of such an enterprise. As noted previously, the profitability of MDJD lawsuits depends on keeping costs low and recovery high.

Recall that $Profit = N(PY - C_v) - C_f$. Hypothetically, if the plaintiff faces fixed costs of \$100,000 and an average variable cost of \$1000 per defendant, MDJD litigation would be unprofitable if the plaintiff achieved an average settlement of \$3000 (P=3000) and a yield of 30% (Y=0.3) in a lawsuit targeting 5000 IP addresses (N=5000). This would result in a loss of \$150,000 on an investment of \$5.1 million. But assuming that the threat of public exposure as a consumer of pornography motivates more people to settle more quickly, the enterprise would become profitable to the tune of \$3.9 million simply by increasing the yield from 30% to 60%. In short, one reason that the MDJD model has been employed more in relation to pornography than an other subject matter is that the social stigma relating to pornography, or particular types of pornography, increases both yield (Y) and payoff (P) while keeping the plaintiff's variable costs (C_v) low.

The second structural explanation for the prevalence of pornographic subject matter in copyright trolling is that a significant amount of this litigation has been initiated by a small number of entrepreneurial lawyers and plaintiffs. ¹⁰⁹ The most well-known of these is the Prenda Law firm. ¹¹⁰ A group of entities associated with Prenda Law have amassed millions of dollars in settlements in MDJD lawsuits. ¹¹¹ According to media reports and court records, Prenda has leveraged this fear of social stigma associated with downloading pornography by posting the names of defendants who do not settle on its

¹⁰⁶ This seems entirely speculative.

¹⁰⁷ Profit = $N(PY - C_v) - C_f = 5000(3000*0.30 - 1000) - 100,000 = -150,000$.

¹⁰⁸ Profit = $N(PY - C_v) - C_f = 5000(3000*0.60 - 1000) - 100,000 = 3,900,000$

¹⁰⁹ The appearance of the same counsel and making virtually identical claims and using virtually identical filings has not gone unnoticed by the courts. See e.g. Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 155 (D. Mass. 2013).

¹¹⁰ Guava, LLC v. Does 1-5, 1:12-CV-8000, 2013 WL 3270663 (N.D. Ill. June 27, 2013) ("The aggressive tactics of Guava's counsel, Prenda Law, in litigating John Doe lawsuits have been widely reported and acknowledged by courts, including those in Illinois and California.") See also, Joe Mullin, "'Porn troll' Prenda Law sanctioned in defamation lawsuit" Ars Technia, January 23, 2014 (http://arstechnica.com/tech-policy/2014/01/porn-troll-prenda-law-sanctioned-in-defamation-lawsuit/).

¹¹¹ Kashmir Hill "How Porn Copyright Lawyer John Steele Has Made A 'Few Million Dollars' Pursuing (Sometimes Innocent) 'Porn Pirates'" FORBES (October 15, 2012). Note that the Prenda legal team appears to have began under the firm title Steele Hansmeier PLLC and has now changed its name to the Anti-Piracy Law Group.

website, along with a link to the lawsuit.¹¹² Lawyers in an unrelated case were censured in several cases for attaching an erroneous exhibit listing several other adult films that defendants were alleged to have downloaded that were unrelated to the litigation.¹¹³ All of these techniques are aimed at forcing settlement by leveraging the threat of exposure.

Attorneys associated with Prenda have been ruthless in their pursuit of profits and have also been sanctioned for various forms of deceit and unethical behavior. ¹¹⁴ Defendants in a Florida case involving Prenda have presented evidence that someone inside the firm was "seeding" its own content, i.e., making pornography available for illegal download in the first place, in an attempt to induce copyright infringement. ¹¹⁵ Prenda lawyers have also been accused of colluding in litigation, ¹¹⁶ lying to the court, ¹¹⁷ forging documents ¹¹⁸ and identity theft. ¹¹⁹

The influence of Prenda and entities associated with it can be seen on the following two tables which list the top 20 plaintiffs in copyright suits against John Does. Table 1 lists the top 20 plaintiffs between 2001 and 2013 ranked according to the total number of John Doe defendants. Table 2 lists the top 20 plaintiffs between 2010 and 2013, ranked according to the number of suits filed.

¹¹² Claire Suddath, "*Prenda Law, the Porn Copyright Trolls*", BUSINESS WEEK, May 30, 2013 (available at http://www.businessweek.com/articles/2013-05-30/prenda-law-the-porn-copyright-trolls)

¹¹³ Malibu Media, LLC, Doe, subscriber assigned IP address 184.58.186.212 and related cases (Case Nos. 13-C-536, 13-C-544, 13-C-779 (E.D. Wis. December 12, 2013); *Malibu Media, LLC v. Doe,* 2013 WL 5276081 (E.D. Wis. Sept. 17, 2013); *see also Malibu Media LLC v. Doe,* 2013 WL 4821911 (W.D. Wis. Sept. 10, 2013) (Judge Conley's Order imposing sanctions). MALIBU MEDIA, LLC v. MCSWEENEY et al, INSD (Motion for fees/costs against Malibu Media – Also 2 defaults v. 2 Does for \$67.5K), 1:12-cv-00842; Malibu Media LLC v. Doe, ILND (80-Year Old Woman), 2:13-cv-00097

Lightspeed Media Corp. v. Smith, CV 12-889-GPM, 2013 WL 6225093 (S.D. Ill. Nov. 27, 2013) ("the Court has no doubt that Duffy, Steele, and Hansmeier are closely associated and acted in concert to file and prosecute this frivolous lawsuit.") Ingenuity 13 LLC v. John Doe, 2:12-CV-8333-ODW JCX, 2013 WL 1898633 (C.D. Cal. May 6, 2013) (finding that "the Principals engaged in vexatious litigation designed to coerce settlement;" that the "Plaintiffs have demonstrated their willingness to deceive not just this Court, but other courts where they have appeared," and awarding sanctions against lawyers Steele, Hansmeier, Duffy and Gibbs, the Prenda Law and their clients AF Holdings and Ingenuity 13 based on the "Plaintiffs' brazen misconduct and relentless fraud.")

¹¹⁵ Cyrus Farivar, "Prenda seeded its own porn files via BitTorrent, new affidavit argues" ARS TECHNICA (June 3, 2013).

¹¹⁶ Mike Masnick, "'Defendant' In Prenda Law Case Reveals He Agreed To Take A Dive", TECHDIRT. Retrieved April 11, 2013. (January 25, 2013).

 $^{^{117}}$ See Judge Wright's findings of fact in Ingenuity 13 LLC v. John Doe, 2:12-CV-8333-ODW JCX, 2013 WL 1898633 (C.D. Cal. May 6, 2013).

¹¹⁸ *Id*.

¹¹⁹ *Id*.

Table 1: Top 20 Copyright John Doe Plaintiffs 2001–2013

By total number of defendants

	Cases	Fewest	Most	Total	Percentage
Litigant	Filed	defendants	defendants	defendants	of total
Patrick Collins, Inc	224	1	3757	11460	12.2%
Third Degree Films	56	1	3577	8288	8.8%
New Sensations, Inc	17	1	1768	7502	8.0%
Braun	9	1	7098	7106	7.6%
Digital Sin, Inc	19	1	5698	6476	6.9%
Malibu Media, LLC	1367	1	81	5938	6.3%
Discount Video Center, Inc	3	1	5041	5071	5.4%
On The Cheap, LLC	1	5011	5011	5011	5.3%
West Coast Productions	24	1	2010	4761	5.1%
Diabolic Video Productions,					
Inc	2	2099	2099	4198	4.5%
SBO Pictures	13	1	3036	3637	3.9%
Zero Tolerance Entertainment	6	1	2943	3128	3.3%
Openminded Solutions, Inc	17	1	2925	2979	3.2%
Third World Media, LLC	7	1	1568	2977	3.2%
Contra Piracy	1	2919	2919	2919	3.1%
Hard Drive Productions, Inc	57	1	1000	2853	3.0%
Media Products, Inc	24	1	1257	2550	2.7%
Tcyk, LLC	119	1	131	2528	2.7%
Combat Zone	35	1	1037	2165	2.3%
Arista Records	301	1	143	2123	2.3%
Total	2302			93670	100%

^{*} Only Contra Piracy and Arista Records are not related to pornography. The 297 Arista Records suits were filed between 2004 and 2008.

The only Prenda-related entity listed on Table 1 is Hard Drive Productions, Inc., ¹²⁰ however Prenda-related entities claim 5 out of the top 20 positions on Table 2. It is important to note that the methodology of counting John Doe defendants is underinclusive. Doe numbers were derived from the case captions them-selves—e.g. "Digital Sin, Inc v. Does 1-208" would be counted as 208 John Doe defendants, but "Digital Sin, Inc v. Does" or "Digital Sin, Incorporated v. Unknown Parties" would be counted as a single John Doe defendant.

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¹²⁰ According to media reports, Hard Drive Productions stopped working with Prenda in late 2012. See, Claire Suddath, "*Prenda Law, the Porn Copyright Trolls*", BUSINESS WEEK, May 30, 2013 (available at http://www.businessweek.com/articles/2013-05-30/prenda-law-the-porn-copyright-trolls)

Table 2: Top 20 Copyright John Doe Plaintiffs 2010–2013 By number of suits filed

Litigant	Cases Filed
Malibu Media, LLC	1367
Patrick Collins, Inc	224
AF Holdings, LLC*	138
Tcyk, LLC	119
Ingenuity 13, LLC*	66
Voltage Pictures [†]	64
K-Beech, Inc	62
Quad International, Inc	59
Hard Drive Productions, Inc*	57
Third Degree Films	56
Killer Joe Nevada, LLC	49
Breaking Glass Pictures [†]	41
John Wiley & Son [†]	40
Combat Zone	35
Bait Productions Pty Ltd *	34
Zambezia Film [†]	30
First Time Videos, LLC*	27
West Coast Productions	24
Media Products, Inc	24
Boy Racer, Inc*	21
Total	2537

^{*}Entities associated with the Prenda Law Firm at some time.

The significance of repeat players may also explain the uneven geographic distribution of MDMJ lawsuits.¹²¹ Figure 5, below, shows the raw numbers for John Doe pornography and other John Doe copyright litigation, by district court. Measured by the number of John Doe defendants, the Northern District of Illinois is the clear leader in pornography related copyright trolling, whereas the District of Connecticut is the venue of choice for non-pornography trolling.

[†] Not related to pornography

¹²¹ The appearance of the same counsel and making virtually identical claims and using virtually identical filings has not gone unnoticed by the courts. See e.g. Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 155 (D. Mass. 2013).

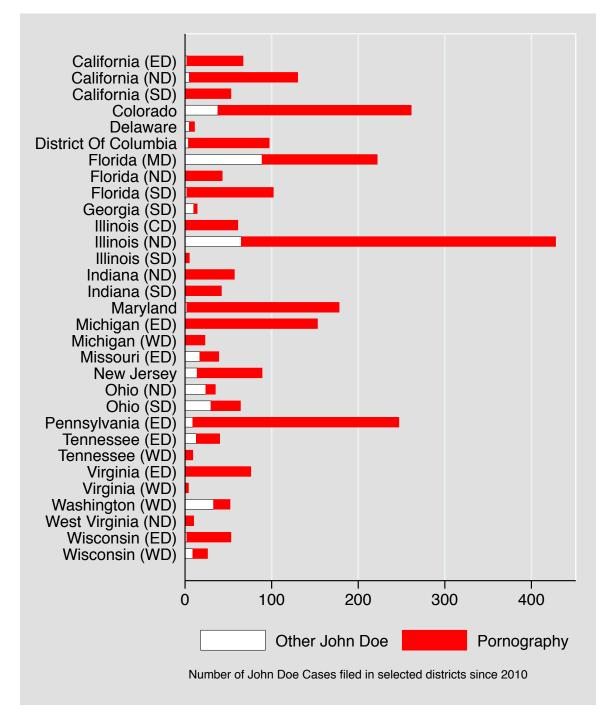


Figure 5: John Doe Copyright Lawsuits 2010–2013
Selected Districts

The copyright troll-pornography nexus illustrates how a general system of incentives can lead to unintended results. Pornography may be no better and no worse than other genres, but it is uniquely well suited to exploit the litigation incentives of our current copyright system. Copyright is meant to establish market-based incentives for the production of creative works, however, for a particular breed of plaintiff, the litigation incentives established by permissive joinder and statutory damages are more attractive.

No doubt, some readers will be concerned that pornography giving copyright litigation a bad name, but the conduct of plaintiff's lawyers described in a number of copyright trolling cases might suggest the reverse: copyright litigation is sullying the reputation of pornography.

III. REFORMS

A. The Normative Foundations for Reform

Some question whether the system really works but that debate is entirely beyond the scope of this Article just as it is beyond the mandate of the judges who must apply the law. 122 For purposes of a rational discussion about copyright trolling, as opposed to a wholesale reappraisal of the copyright system, we should accept the central dogma of copyright that exclusive rights are an effective way to provide incentives for the creation and distribution of expressive works. 123 In less abstract terms this means, at the very least, accepting the premise that unauthorized file sharing is a civil wrong deserving of a remedy: there is no legal justification for someone who can pay a reasonable price for legitimate access to *Game of Thrones* to instead download it via BitTorrent. 124 In short, the problem with MDJD lawsuits is not that individual infringers face the risk of detection and sanction—an unenforceable copyright law would provide no incentives.

The primary problems with MDJD litigation relate to the fairness of the judicial process. MDJD suits allow accusations of infringement to be made based on a minimal investigation of the facts. Defendants in these cases are often subject to leverage that crosses the line into extortion, and effectively denied an opportunity to defend themselves. Once an ISP names an individual, the burden of proof is effectively reversed. This

¹²² For a representative sample of the literature, see Shyamkrishna Balganesh, *Foreseeability and Copyright Incentives*, 122 HARV. L. REV. 1569 (2009); Lydia Pallas Loren, *The Pope's Copyright? Aligning Incentives with Reality by Using Creative Motivation to Shape Copyright Protection*, 69 LA. L. REV. 1 (2008); Diane Leenheer Zimmerman, *Copyrights as Incentives: Did We Just Imagine That?*, 12 THEORETICAL INQUIRIES L. 29 (2011).

Act "for the encouragement of learning, by vesting the copies of printed books in the authors or purchasers of such copies, during the times therein mentioned" or the Statute of Anne as it is now known. This purposive conception of Copyright is also clearly reflected in the U.S. Constitution which provides that "The Congress shall have Power . . . To promote the Progress of Science and useful Arts, by securing for limited Times to Authors and Inventors the exclusive Right to their respective Writings and Discoveries." U.S. Const., Art. I, Sect. 8, cl. 8. The Supreme Court has repeatedly observed that "the primary objective of copyright is not to reward the labor of authors, but to promote the Progress of Science and useful Arts." Feist v. Rural Telephone at 350 (quoting Art. I, § 8, cl. 8., citing *Twentieth Century Music Corp.* v. *Aiken*, 422 U. S. 151, 156 (1975)). The rights of authors are not the ends of the copyright system, but they are an important means by which those ends are achieved. As the Court observed in *Harper & Row* "By establishing a marketable right to the use of one's expression, copyright supplies the economic incentive to create and disseminate ideas." Harper & Row, Publishers, Inc. v. Nation Enterprises 471 U.S. 539, 558 (1985). See also Eldred v. Ashcroft, 537 US 186 (2003). See generally William M. Landes & Richard A. Posner, *An Economic Analysis of Copyright Law*, 18 J. LEGAL STUD. 325 (1989)

¹²⁴ Unauthorized file-sharing is not fair use. See Metro–Goldwyn–Mayer Studios Inc. v. Grokster, Ltd., 545 U.S. 913, 125 S.Ct. 2764, 162 L.Ed.2d 781 (2005); A & M Records, Inc. v. Napster, Inc., 239 F.3d 1004 (9th Cir.2001); BMG Music v. Gonzalez, 430 F.3d 888, 890 (7th Cir.2005).

reversal takes place because, unless the defendant has a lawyer willing to work on contingency, the cost of establishing his innocence vastly exceeds the settlement payoffs demanded by plaintiffs. Fee shifting is available for the successful defendant in copyright cases, but it is not guaranteed, 125 and it does not level the playing field. The innocent defendant must calculate the expected value of litigation versus settlement with reference to the small probability that the plaintiff will prevail. If the defendant prevails and is awarded attorney fees, his 126 profit is zero at best. 127 If the defendant loses, his combined liability for statutory damages and attorney fees could easily exceed \$100,000. Even if the chance of this catastrophic loss is only 5%, the defendant's expected loss is \$5,000. The potential for six-figure statutory damage awards compounds the problem of litigation costs by making the downside risk for a defendant who fails to establish his innocence untenable on most objective risk-reward calculations. For the innocent and guilty alike, the rational response to a letter of demand in these circumstances is to negotiate a settlement. In this context, the discovery orders that link IP addresses to personal individual information are little more than a judicially sanctioned hunting license.

Arguably, another problem with MDJD lawsuits is that they lower the cost of copyright enforcement too far. Although some enforcement is required for copyright's incentives to function, it is wrong to assume that more enforcement is always better. The idea that copyright should always be enforced equivalent to the suggestion that every trespass should lead to litigation. Like other forms of property, copyright is private right that creates the option of enforcement. We expect landholders and copyright owners alike to enforce their rights when the private benefits of doing so outweigh the private costs. Litigation invokes significant public resources and has potentially significant public costs. Attaching a positive cost to litigation through filing fees or other procedural mechanisms can act as an important screening mechanism that deters the marginal complaint and those with trivial claims. Filing fees and the like help allocate judicial resources to more valuable claims.

B. Reform Proposals

With these normative foundations in place, we can now consider some concrete reform proposals.

1. Reasonable Statutory damages

Copyright law's statutory damages framework leads to awards that are unreasonably high in contexts such as unauthorized file-sharing. In the standard

¹²⁵ 17 U.S.C. § 505 allows for attorney's fees to be awarded to the prevailing party at the court's discretion. The Supreme Court has held that prevailing plaintiffs and prevailing defendants must be treated alike under Section 505. Fogerty v. Fantasy, Inc., 510 U.S. 517 (1994).

 $^{^{126}}$ Perhaps because of the close association between copyright trolling and pornography, the vast majority of defendants appear to be men.

¹²⁷ It is not truly zero, because the defendant must finance the litigation and the cost of money (whether interest or opportunity cost) is not part of the attorney fee calculation. If the defendant's lawyer works on contingency, the cost is truly zero.

BitTorrent case, statutory damages are likely to amount to tens of thousands of dollars, if not hundreds of thousands of dollars. The threat of statutory damages makes resistance to even quite unreasonable plaintiff demands irrational from an economic perspective. At their current levels, statutory damages are a tool of coercion that can be wielded just as effectively against the innocent as the guilty.

Ideally, reform of statutory damages would come from Congress, but even if Congress continues to ignore the problems with statutory damages, ¹²⁹ courts have a statutory and constitutional obligation to oversee them. 130 Courts should recognize that in the typical BitTorrent lawsuit, statutory damages are punitive: it is hard to see that damages which clearly exceed any plausible measure of compensation or restitution could be considered to be anything else.¹³¹ The fact that statutory damages are punitive does not mean that there is no place for them. On the contrary, it is quite likely that punitive damages are necessary as a deterrent to illegal file-sharing. Like parking violations and cheating on taxes, the probability of an individual file-sharer being detected is low but the cumulative harm of widespread infringement may be significant. 132 Where the probability of detection is low, punitive statutory damages tilt the cost-benefit calculation of buying versus stealing back in the direction of legal acquisition. Where statutory damages exceed the amount required to compensate the plaintiff for the wrong suffered, they should be justified under some rational theory of deterrence and subject to the same constitutional constraints as other forms of punitive damages. Currently, neither is the case. For example, the district court in UMG Recordings, Inc. v. MP3.com, Inc. awarded \$53 million in statutory damages and attorney fees against a technology startup

¹²⁸ Capitol Records v. Thomas-Rasset 579 F. Supp. 2d 1210, 1213, 1227 (D. Minn. 2008); Sony BMG Music Entertainment v. Tenenbaum 593 F. Supp. 2d 319 (D. Mass. 2009).

¹²⁹ Canada recently amended its copyright law to reduce the range of statutory damages to a maximum of \$5000 for non-commercial infringement. Copyright Modernization Act 2012 §38.1(1)(b). The current administration is clearly in favor of statutory damages in copyright law. The United States both encourages and mandates the adoption of statutory damage rules in copyright law through bilateral and regional trade agreements and through the Special 301 review process. See, Pamela Samuelson et al, Statutory Damages: A Rarity in Copyright Laws Internationally, But for How Long? 60 J. COPYRIGHT SOC'Y U.S.A. (2013).

¹³⁰ Section 504 expressly states within the applicable range, the award of statutory damages should be "as the court considers just". 17 U.S.C § 504. State Farm Mut. Auto. Ins. Co. v. Campbell, 538 U.S. 408, 416 (2003) ("The Due Process Clause of the Fourteenth Amendment prohibits the imposition of grossly excessive or arbitrary punishments on a tortfeasor.")

¹³¹ Tellingly, § 504(c) of the 1976 Act omits the part of its 1909 Act predecessor that provided that statutory damages are not intended as a penalty. Compare § 504(c) 1976 and § 101(b) 1909.

Proving causality and estimating the size of any effect is extremely difficult because although music sales declined sharply after Napster emerged in 1999, this decline was at least partially attributable to the end of the CD replacement cycle, a sustained economic downturn in much of the Western world, and the increased competition for entertainment spending attributable to the Internet and the games. See generally, Stan J. Liebowitz, *File Sharing: Creative Destruction or Just Plain Destruction?*, 49 J.L. & ECON. 1, 15-16 (2006); Alejandro Zentner, *Measuring the Effect of File Sharing on Music Purchases*, 49 J.L & ECON. 63, 65-66 (2006). But see, Felix Oberholzer-Gee & Koleman Strumpf, *The Effect of File Sharing on Record Sales: An Empirical Analysis*, 115 J. POL. ECON. 1, 3 (2007) (finding no causality between declining music sales and peer-to-peer file-sharing).

that based its music streaming service on an aggressive (and ultimately flawed) reading of the fair use doctrine. Attional deterrence theory suggests that where the probability of detection is low, damages must be higher in order to reduce the expected gains from law-breaking. However, the probability that MP3.com would be detected was 100%, as its operation was no secret and was bound to attract the attention of the record industry. The damages/profits accrued by the time case went to trial were not substantial. Given the large number of copyrights infringed in that case, even the minimum statutory damages award plus attorney fees would have provided substantial deterrence and yet the trial judge saw fit to award damages well in excess of the statutory minimum. Capitol Records v. Thomas-Rasset are also difficult to reconcile with the U.S. Supreme Court's guidance that "few awards [of punitive damages] exceeding a single-digit ratio between punitive and compensatory damages, to a significant degree, will satisfy due process. Copyright scholars have addressed the possible unconstitutionality of statutory damages; courts have not yet seen fit to apply the constitutional standards of tort litigation to copyright law.

The imposition of statutory damages should take into account the need for deterrence, but the courts must recognize that the level of damages justified by deterrence has logical and constitutional limits. The fact that statutory damages for file-sharing can exceed the financial penalty for kidnapping violates the principle of marginal deterrence as well as common decency. Copyright owners should not be indifferent to public perceptions of the fairness of copyright penalties. Without completely discounting the effect of deterrence, the weight of evidence in sociology and behavioral psychology suggests that compliance with the law is much more normative than instrumental. Tom

¹³³ UMG Recordings, Inc., et al v. MP3.com, Inc., Docket No. 1:00-cv-00472 (S.D.N.Y. Jan 21, 2000) Nov. 14 2000 (Final Judgment and Order Nov. 14, 2000).

¹³⁴ Gary Becker, *Crime and Punishment: An Economic Approach*, in ESSAYS IN THE ECONOMICS OF CRIME AND PUNISHMENT 1, 24–34 (Gary S. Becker & William M. Landes, eds., 1974)

¹³⁵ UMG Recordings, Inc., et al v. MP3.com, Inc., Docket No. 1:00-cv-00472 (S.D.N.Y. Jan 21, 2000) Nov. 14 2000 (Final Judgment and Order Nov. 14, 2000)

¹³⁶ State Farm Mutual Automobile Ins. Co. v. Campbell, 538 U.S. 408, 123 S.Ct. 1513, 1524, 155 L.Ed.2d 585 (2003). The Court also noted that "four times the amount of compensatory damages might be close to the line of constitutional impropriety." Id., citing Pacific Mutual Life Ins. Co. v. Haslip, 499 U.S. 1, 23-24 (1991), and BMW of North America, Inc. v. Gore, 517 U.S. 559, 581 (1996).

¹³⁷ See, e.g., Sony BMG Music Entertainment v. Tenenbaum, 719 F.3d 67, 70–72 (1st Cir. 2013) (an award of \$675,000 for infringement of thirty songs did not offend due process); Zomba Enterprises, Inc. v. Panorama Records, Inc., 491 F.3d 574, 586–88 (6th Cir. 2007) (rejecting Due Process Clause challenges and upholding a statutory damage award of \$806,000, representing a 44:1 ratio of statutory to actual damages), cert. denied, 553 U.S. 1032 (2008); Capitol Records, Inc. v. Thomas-Rasset, 692 F.3d 899, 907–10 (8th Cir. 2012) (upholding an award of \$222,000 in statutory damages for infringement of twenty-four songs), cert. denied, 133 S. Ct. 1584 (2013); Lowry's Reports, Inc. v. Legg Mason, Inc., 302 F. Supp. 2d 455, 459–60 (D. Md. 2004) (rejecting a due process challenge to a \$19 million jury verdict for copyright infringement where the defendant argued that actual harm was limited to \$59,000).

¹³⁸ The United States Sentencing Guidelines §5E1.2 establishes a fine range of \$17,000 to \$175,000 for crimes at a base offense level from 23-24, such as kidnapping. See U.S.S.G. §2A4.1. and § 5E1.2

¹³⁹ See generally Tom R. Tyler, Why People Obey the Law (1990).

Tyler's canonical research found that obedience to the law is largely a function of the perception that the law is legitimate, and that legitimacy in turn is significantly influenced by perceptions of fairness. 140 Persuading ordinary consumers who would pay for creative content in a world without illegal file-sharing to continue to do so in spite of the existence of BitTorrent means appealing to their sense of fairness as well as their fear of sanctions. Unreasonable and arbitrary sanctions undermine the normative case for copyright compliance. Copyright owners who want to reinforce their normative appeals with deterrence would do far better to increase the perceived probability of detection than to pursue million-dollar verdicts in sporadic show trials.¹⁴¹To the extent that high levels of statutory damages are justified under a theory of rational deterrence, they must still comply with the constitutional limits of the Due Process clause. In BMW of North America, Inc. v. Gore, the U.S. Supreme Court indicated that punitive damages are likely to violate the constitutional guarantee of Due Process if they exceed compensatory damages by a ratio of more than 10 to 1.142 In the subsequent case of State Farm Mutual Automobile Ins. Co. v. Campbell, the Court noted that "four times the amount of compensatory damages might be close to the line of constitutional impropriety." 143 It is not clear that the Court's guidance should extend to every context, 144 but it does suggest that even in the absence of legislative reform, district court judges have a duty to ensure that statutory damages do not exceed the proportionality constraints of the Due Process clause. In addition to the general duty to uphold the Constitution, the Copyright Act clearly states that any award should an amount that the court "considers just." 145

The range of statutory damages available in ordinary file-sharing cases should be reduced by Congress or circumscribed by the courts. Obviously, selecting any particular number may appear arbitrary, but we can at least move toward a rational basis for statutory damages by comparing file sharing to other violations of the law that may easily go undetected. My specific proposal is that the constitutionally plausible range of statutory damages for a first-time defendant found liable for illegal file-sharing should be between \$250 and \$3000. The lower boundary is equivalent to the fine for parking in a handicapped space. The upper boundary is in the ballpark of fines imposed for driving under the influence. According to the Centers for Disease Control, almost 30 people in

¹⁴⁰ *Id.* at 25.

¹⁴¹ Capitol Records v. Thomas-Rasset 579 F. Supp. 2d 1210, 1213, 1227 (D. Minn. 2008); Sony BMG Music Entertainment v. Tenenbaum 593 F. Supp. 2d 319 (D. Mass. 2009).

¹⁴² State Farm Mutual Automobile Ins. Co. v. Campbell, 538 U.S. 408 (2003).

¹⁴³ *Id.* (citing Pacific Mutual Life Ins. Co. v. Haslip, 499 U.S. 1, 23-24 (1991), and BMW of North America, Inc. v. Gore, 517 U.S. 559, 581 (1996).)

¹⁴⁴ Mathias v. Accor Economy Lodging, Inc., 347 F. 3d 672 (7th Cir. 2003).

¹⁴⁵ 17 U.S.C. § 504(c) (2006).

¹⁴⁶ Vehicles parked in a space reserved for persons with disabilities without properly displaying disability license plates and/or a parking placard may be fined a minimum of \$250. 625 ILCS 5/11-1301.3.

¹⁴⁷ In lieu of more systematic data a recent example: a Chicago local television news reporter pled guilty in February 2014 to driving under the influence and was ordered to pay a \$1,700 fine with one year's supervision. Prosecutors dropped other charges, including battery, leaving the scene of an accident and child endangerment. The reporter's drink-driving was detected after a minor traffic accident a Taco Bell

the United States die in motor vehicle crashes that involve an alcohol-impaired driver every day and the annual cost of alcohol-related crashes totals more than \$51 billion. There are no reported incidents of death by file-sharing. This range should not be exceeded even for multiple acts of infringement unless the plaintiff can establish that damages beyond the range are necessary for either compensation or deterrence. The sharing are necessary for either compensation or deterrence.

Limiting the range of statutory damages available in Internet file-sharing cases would not significantly detract from general deterrence campaigns like those of the RIAA. The prospect of nontrivial sanctions combined with an award of attorney's fees should still provide a powerful incentive for accused infringers who are in fact liable to admit their wrongdoing and settle quickly. However, the amounts at stake are not so great that no reasonable person could ever be expected to defend themselves against an erroneous accusation.

Reforming statutory damages would allow copyright owners to continue to use litigation to deter infringement and to steer consumers toward the legitimate market, but it would make litigation as an independent revenue stream less attractive. This is not just an economic reform; it may also be necessary to protect the integrity of the judicial system. Currently, the prospect of high statutory damages unrelated to any assessment of harm sounds like easy money. There may be plaintiffs and lawyers pursuing in MDJD lawsuits as a revenue stream who are fine upstanding people, but there is substantial evidence that the lure of easy money in the form of statutory damages has attracted those with dubious ethics and a propensity for cutting corners. ¹⁵¹ In the context of MDJD suits, the threat of massive statutory damages gives plaintiffs and their attorneys enormous leverage with no accountability. By divorcing statutory damages from either compensation or deterrence, modern copyright law has extended an invitation to blackmail and abuse of process that has been eagerly accepted. That invitation should be revoked.

2. Denying Joinder, Severing Cases

A second option for reform is to simply deny joinder (sever cases) as indeed many courts have done. ¹⁵² In practical terms, denying joinder increases the plaintiff's cost of

parking lot. Clifford Ward "TV reporter pleads guilty in DUI case," CHICAGO TRIBUNE, February 5, 2014, Pg. 7

Vehicle Safety, April 17, 2013 (available at http://www.cdc.gov/motorvehiclesafety/impaired_driving/impaired-drv_factsheet.html.

¹⁴⁹ Samuelson & Wheatland, *supra* note 40 at 509-10 (recommending that courts should also have the power to lower statutory damages when the award would be grossly disproportionate to the harm caused).

¹⁵⁰ See supra notes 25 to 26 and accompanying text.

¹⁵¹ See *supra* note 99. See also Righthaven LLC v. Democratic Underground, LLC, 791 F. Supp. 2d 968, 979 (D. Nev. 2011) (Righthaven ordered to show cause why it should not be sanctioned for making "flagrant misrepresentation[s]" to the Court).

¹⁵² See *supra* note 65 for examples of cases concluding joinder is impermissible or inappropriate.

enforcement: it adds a \$350 filing fee to the cost of proceeding against each defendant and it demands substantially more court time from the plaintiff's lawyers. Forcing disfavored plaintiffs to endure greater expense merely because the court doubts the social value of the underlying copyrighted work would be an abuse of discretion.¹⁵³ But refusing to allow plaintiffs to circumvent filing fees is legitimate because filing fees act "as a threshold barrier, albeit a modest one, against the filing of frivolous or otherwise meritless lawsuits."¹⁵⁴ Requiring individual filings, and thus filing fees, in BitTorrent infringement cases would destroy the financial appeal of litigation as a revenue source, but it would still leave the courthouse door open for litigation aimed at general deterrence or example setting. If allowing joinder makes abusive litigation tactics more likely, a court should use the discretion it has been given to take steps to curb such abuse. Disallowing joinder in MDJD cases would go a long way towards ensuring that litigation is used to protect the plaintiff's copyrights and not simply to monetize infringement.¹⁵⁵

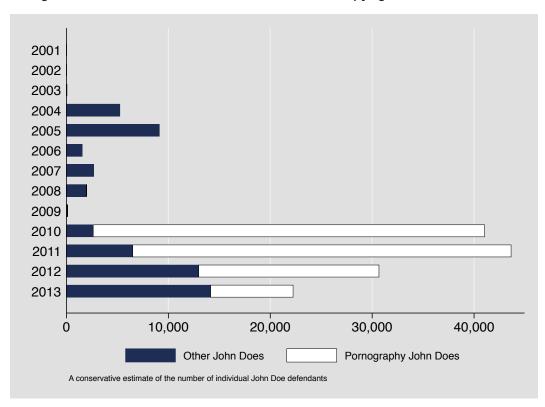


Figure 6 Individual Doe Defendants in John Doe Copyright Cases 2001 – 2013

¹⁵³ Bleistein v. Donaldson Lithographing Company, 188 U.S. 239 (1903) (It would be a dangerous undertaking for persons trained only to the law to constitute themselves final judges of the worth of pictorial illustrations, outside of the narrowest and most obvious limits.)

¹⁵⁴ Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 166 (D. Mass. 2013) (quoting In re Diet Drugs, 325 F. Supp. 2d 540, 541 (E.D. Pa. 2004)).

¹⁵⁵ Patrick Collins, Inc. v. Does 1-38, 941 F. Supp. 2d 153, 166 (D. Mass. 2013) ("Furthermore, it will help to ensure that Patrick Collins is pursuing the Doe defendants for the purpose of protecting its intellectual property and not simply to coerce early settlements without any intention of litigating its claims to completion.")

Although up until now many courts have been willing to allow plaintiffs to join thousands of defendants in a single action, the data examined in this study shows signs of increasing judicial resistance. Figure 6, above, shows a conservative estimate of the number of Doe defendants in these cases. As shown in Figure 6, the number of individual defendants peaked in 2010 and is been declining since. It is also apparent that although pornography related suits have accounted for an increased number of filings over the past four years, the raw numbers of John Doe defendants in pornography related suits has been declining since 2011. Although the data does not definitively establish as much, it does reinforce the observation that plaintiffs are reducing the number of defendants in each MDJD suit so as to make joinder seem more palatable and that this is in response to mounting judicial skepticism. 157

The opportunism associated with the current wave of MDJD suits is by no means confined to this format. Lawyers working in this area have reported that some plaintiffs have now abandoned the MDJD form for BitTorrent litigation and are now suing individual IP addresses and demanding significantly higher settlement amounts. Malibu Media, for example, now appears to filing suits against single IP addresses and demanding higher settlement amounts to compensate for its increased costs. Malibu Media has filed 197 such cases, 143 in 2013 alone. Lawyers working in this area report that Malibu Media's current settlements in the range of \$4000 to \$8000 for cases filed against individuals.

Figure 7 illustrates the average number of John Doe defendants per the suit filed on a year-by-year basis. The individual bowls in Figure 7 are scaled to reflect the total number of John Doe defendants in a given year. As illustrated, 2010 saw an extraordinary number of defendants, 41,025 to be exact, targeted in a mere 91 suits. In the following year 43,632 defendants were targeted, but these John Does were spread out over 435 individual suits. The total number of John Doe defendants fell in 2012 and again in 2013 to 30,666 and 22,239 respectively even as the number of lawsuits filed increased from 1211 to 1640. Thus although the average number of defendants per suit has decreased precipitously since 2010 this is been somewhat offset by a steady increase in filings. We should not expect this litigation environment to remain static. The broad trends revealed in the data are consistent with anecdotal observations that the serial litigators in this area have been adapting their tactics so that they are less dependent on permissive joinder.

¹⁵⁶ As noted previously, the methodology of counting John Doe defendants relies on the case captions them-selves; it is likely to be under-inclusive. See *supra* note 120 and accompanying text.

¹⁵⁷ Note that the number of Doe defendants in each case is calculated based on the case title. This data will be supplemented with additional research into cases titled "Copyright Owner v. Does" in the near future. As a result the numbers reported herein will increase.

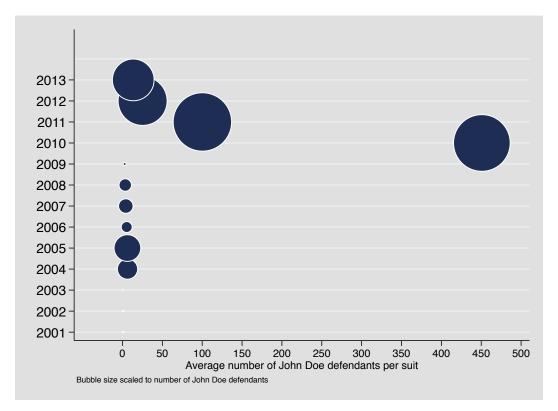


Figure 7 Average Number of Doe Defendants per Suit 2001 – 2013

One explanation of the decline in John Does per suit relates to personal jurisdiction. Rule 12(b)(2) permits dismissal of a claim based on lack of personal jurisdiction. Personal jurisdiction can be established by either residency, minimum contacts or purposeful availment under most applicable state laws. Defendants are in something of a Catch 22. They do not wish to be named individually, but until they are so named, a number of courts will not grant a motion to dismiss for lack of personal jurisdiction. Nonetheless, as courts have grown more skeptical of the propriety of these

¹⁵⁸ Fed. R. Civ. P. 12(b)(2).

¹⁵⁹ World-Wide Volkswagen Corp. v. Woodson, 444 U.S. 286, 297 (1980) (Due Process requires the plaintiff to show that the defendant has "minimum contacts" with the forum, thereby ensuring that "the defendant's conduct and connection with the forum State are such that he should reasonably anticipate being haled into court there.")

¹⁶⁰ See e.g., First Time Videos, LLC v. Does 1-500, 276 F.R.D. 241, 251 (N.D. Ill. 2011) ("Defendants cannot be dismissed under Federal Rule of Civil Procedure 12(b)(2) from a lawsuit to which they are not yet parties."); see also Malibu Media, LLC v. Does 1-6, 291 F.R.D. 191, 206 (N.D. Ill. 2013); First Time Videos, LLC v. Does 1-76, 276 F.R.D. 254, 259 (N.D. Ill. 2011); MGCIP v. Does 1-316, No. 10 C 6677, 2011 WL 2292958, at *2 (N.D. Ill. June 9, 2011). See, e.g., London-Sire Records, Inc. v. Doe 1, 542 F.Supp.2d 153, 180-181 (D.Mass.2008) ("premature to adjudicate personal jurisdiction" and permitting plaintiff to engage in jurisdictional discovery); Sony Music Entm't, Inc. v. Does 1-40, 326 F.Supp.2d 556, 567 (S.D.N.Y.2004) (evaluating personal jurisdiction premature without defendants' identifying information). But see DigiProtect USA Corp. v. Does 1-240, No. 10 Civ. 8760(PAC), 2011 WL 4444666, at *3 n. 3 (S.D.N.Y. Sept. 26, 2011) (dismissing complaint because of insufficient allegations of personal jurisdiction but noting that allegations were also insufficient to satisfy joinder requirements)

MDJD suits, plaintiffs have had to work harder to establish a credible basis for pleading personal jurisdiction.

Severing cases would obviously be inefficient if it required multiple judges to adjudicate the same issues, over and over again, for the exact same plaintiffs. However, there is no reason why cases could not be severed and then consolidated. The basis of consolidation could be (i) the plaintiff, (ii) the plaintiff law firm or even (ii) the plaintiffs' technical experts who log the IP addresses to begin with. Consolidation could be for limited purposes including assessing the validity and ownership of the copyrights at issue; determining the reliability of plaintiff's proffered expert; entertaining affirmative defenses that are potentially applicable in all cases. The 'it wasn't me' defenses should then proceed on an unconsolidated basis.

3. Conditional Joinder and Other Safeguards

Severing John Doe defendants and forcing the plaintiff to proceed on an individual basis is not the only possible solution. District court judges have inherent power to supervise litigation and substantial discretion in matters relating to both joinder and discovery. Even in the absence of legislative reform of statutory damages, district courts could use their considerable powers to impose safeguards on the discovery process and constrain the potential for abuse. Specifically:

- (i) Joinder in MDJD actions should be subject to an undertaking by the plaintiff not to seek and not to threaten to seek statutory damages above a specified amount. For the reasons stated in the previous section, that range, at least for a first-time defendant, should be between \$250 and \$3000.¹⁶¹
- (ii) In addition, the court could appoint an independent attorney to supervise the discovery process and ensure that the names and addresses of individuals are not given over to the plaintiff until the initial round of "it wasn't me defenses" have been raised and investigated. This should bring to light any systematic errors by ISPs (or by the plaintiff) in identifying IP addresses or matching IP addresses to subscribers.
- (iii) In the same vein, the court could provide defendants with the option of an express mini-trial on their "it wasn't me" defenses.
- (iv) The court could grant defendants leave to proceed anonymously in order to protect their privacy, at least until liability has been definitively established.¹⁶²

1.

¹⁶¹ Supra note 146 to 149 and accompanying text.

¹⁶² TCYK, LLC v. Does, 2013 U.S. Dist. LEXIS 177765 ("Numerous courts have deemed it prudent to allow defendants to proceed by pseudonym during preliminary stages of copyright infringement proceedings, even when, as here, the material downloaded is innocuous, given the 'substantial possibility that the names turned over by ISPs will not accurately identify the individuals who actually downloaded or shared the copyrighted material." citing TCYK, LLC v. Does 1-87, 2013 U.S. Dist. LEXIS 95817, 2013 WL 3465186, at *4.)

These reforms and similar safeguards could reduce the threat of abusive litigation tactics while retaining the initial efficiency of the MDJD format.

IV. CONCLUSION

Although the problem of patent trolls has drawn more attention, we are currently witnessing an explosion of copyright trolling in U.S. federal district courts. The data in this Article shows that copyright trolling in the form of MDJD lawsuits has grown rapidly over the last decade and that much of the growth has taken place in the last four years. The data also shows that MDJD litigation is dominated by claims of infringement relating to pornographic films. As well as highlighting these particular trends and their implications, the results of this study have significant implications for the wider troll debate. What little attention has been paid to copyright trolls has largely focused on Righthaven and similar examples — this Article shows that these previous studies have missed the core of the copyright troll phenomenon.¹⁶³

The opportunism of copyright trolls is primarily directed towards statutory damages. As the Righthaven example shows, statutory damages can make the pursuit of otherwise inconsequential infringements extremely profitable, more profitable than licensing those uses in advance could ever have been. As the MDJD cases show, statutory damages stack the deck in favor of the plaintiff such that the underlying liability of the defendant is effectively irrelevant to the settlement calculation.

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¹⁶³ Shyamkrishna Balganesh, *The Uneasy Case Against Copyright Trolls*, 86 S. CAL. L. REV. 723 (2013). See also, Brad A. Greenberg, *Copyright Trolls And Presumptively Fair Uses*, 85 U. COLO. L. REV. 53 (2014) (focusing on the application of fair use where copyright trolls attempt to exploit previously tolerated uses); Shyamkrishna Balganesh, *Copyright Infringement Markets*, 113 COLUM. L. REV. 2277 (2013) (arguing that an independent market for copyright claims could be beneficial).

1	CERTIFICATE OF SERVICE					
2	The undersigned hereby certifies that a true and correct copy of the					
3	document entitled:					
4	Motio	n to Dismiss; Motion to Quash or Modify Subpoena				
5	was se	erved upon the parties listed below on the date indicated,				
6		by handing it to the person;				
7		by leaving it at the leaving it at the person's office with a clerk or other person in charge or, if no one is in charge, in a conspicuous place in				
8	the office; or if the person has no office or the office is closed, at the					
9		person's dwelling or usual place of abode with someone of suitable age and discretion who resides there;				
10	×	by mailing it to the address indicated;				
11		by leaving it with the court clerk;				
		by electronic filing notification (PACER); or				
12		other: by electronic mail to crowell@kite.com				
13	Carl D. Crowell, Esq. Crowell Law					
15		berty Street S.E. Sox 923				
16	Salem, Oregon 97308-0923					
17	Attorn	ey for Plaintiff VOLTAGE PICTURES, LLC				
18						
19		Date David H. Madden				
20		OSB #080396				
21						
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23						
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	14C	13823, 13824 Certificate of Service				